

Neuropointer

Setting the Neuropointer

Default setting Pointer: ON Focus: Follow

To increase the usability of the pointer (▲:Blue / ▾:White) operated with the Neuropointer key "●", you can change its operational setting such as the display ON/OFF, the focus setting and its moving speed.

You can set the following items:

Item	Description	See page									
Pointer	Sets whether to display the pointer or not (ON/OFF). If "OFF" is set, no pointer appears even if you slide ●.	below									
Focus	Sets the pointer operation whether to select an item automatically in accordance with its movement or not (Follow: ▲ (Blue)/Nonfollow: ▾ (White)). If "Follow: ▲ (Blue)" is set, an item under the pointer is automatically selected so that you can select the item by simply pressing ●. If "Nonfollow: ▾ (White)" is set, move the pointer over the item you want to select and press ● to highlight the item, and then press ● again to select it.	below									
Speed	<table border="1"> <tr> <td>Standard</td> <td>Adjusts the pointer speed for standard screens such as the first screen and icon selection screen.</td> <td rowspan="4" style="vertical-align: middle; text-align: center;">p.250</td> </tr> <tr> <td>MainMenu</td> <td>Adjusts the pointer speed for the main menu.</td> </tr> <tr> <td>T3/Prediction</td> <td>Adjusts the pointer speed for the T3 (Mode 3) reading candidate screen and prediction screen.</td> </tr> <tr> <td>Software</td> <td>Adjusts the pointer speed for screens during activating a app.</td> </tr> </table>	Standard	Adjusts the pointer speed for standard screens such as the first screen and icon selection screen.	p.250	MainMenu	Adjusts the pointer speed for the main menu.	T3/Prediction	Adjusts the pointer speed for the T3 (Mode 3) reading candidate screen and prediction screen.	Software	Adjusts the pointer speed for screens during activating a app.	
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T3/Prediction	Adjusts the pointer speed for the T3 (Mode 3) reading candidate screen and prediction screen.										
Software	Adjusts the pointer speed for screens during activating a app.										
Reset	Resets the pointer speed to the default setting.										
Slide	<table border="1"> <tr> <td>Adjust</td> <td>Adjusts the maximum slide range of the Neuropointer key to move the pointer properly.</td> </tr> <tr> <td>Reset</td> <td>Resets the slide adjustment value to the default setting.</td> </tr> </table>	Adjust	Adjusts the maximum slide range of the Neuropointer key to move the pointer properly.	Reset	Resets the slide adjustment value to the default setting.	p.251					
Adjust	Adjusts the maximum slide range of the Neuropointer key to move the pointer properly.										
Reset	Resets the slide adjustment value to the default setting.										

* Depending on the k-zenkaku software, this setting may not be effective.

● You can use the pointer on the screens with "●" displayed.

1 Select [] (Menu) ▶ [] ▶ "Other settings" ▶ "Neuropointer".

To set the display
Select "Pointer".
Set whether to display the pointer or not (ON/OFF).

To set the focus
Select "Focus".
Select the pointer's focus type from "Follow"/"Nonfollow".

To adjust the speed
Select "Speed".
To adjust the slide range
Select "Slide".

● Even if "Pointer" is set to "OFF", "●" is displayed on the bottom of the screen on which the pointer is available.

Adjusting the pointer speed

You can adjust the pointer speed as you like. If you use the pointer to adjust the speed, the value being adjusted is reflected to the pointer. Therefore you can adjust the speed while checking it.

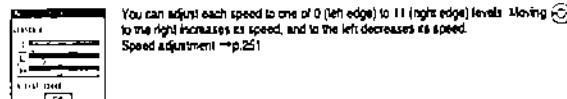
- To adjust the pointer speed correctly, adjust in the order of "① Initial speed", "② Low speed area" and "③ High speed area".

1 Select "Speed" on the Neuropointer setting screen (p.249).

2 Select the item for which you want to adjust the speed.

To reset the speed adjusted value
Select "Reset".

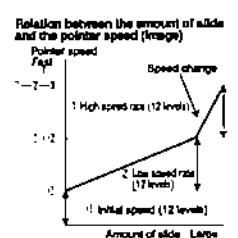
3 Press ● to select "I", "L" or "H", and then press ○ to adjust the speed.



4 Select "OK".

Speed adjustment

The pointer speed increases in 3 steps as the Neuropointer key is slid.
 "① Initial speed" → "② Low speed area" → "③ High speed area" The speed for each step is as follows: "① Initial speed" is the adjusted value for "② Initial speed", "② Low speed area" is the total of the adjusted values for "② Initial speed" and "③ Low speed area", and "③ High speed area" is the total of the adjusted values for "③ Initial speed", "② Low speed area" and "③ High speed area". Accordingly, if the adjusted values for "② Low speed area" and "③ High speed area" are set to 0, the pointer speed remains at "① Initial speed" because nothing is added to it or for "③ Initial speed" if the adjusted values for "② Low speed area" and "③ High speed area" are set to 1 or larger, the pointer speed increases as the Neuropointer key is slid because the values for "② Low speed area" and "③ High speed area" are added to that for "① Initial speed".



POINT Even if "Pointer" is set to "OFF", you can still use the Neuropointer key.

- Even if "Pointer" is set to "OFF", pressing ○ adjusts the pointer speed, however, you cannot adjust the speed, checking it with the pointer.
- The speeds such as the pointer speed or the speed for automatic item selection in ▲ (Follow) may differ depending on the screen to be operated.

- Adjusting the slide range**
- If the pointer movement becomes unstable, adjust the maximum slide range of the Neuropointer key.
- Adjust the slide in the order of upper, lower, left and right direction.
- Select "Slide" on the Neuropointer setting screen (p.249).
 - Select "Adjust".
A message is displayed asking you whether to adjust the slide.
To reset the slide adjusted value
Select "Reset".
 - Select "YES".
To cancel slide adjustment
Select "NO".
 - Slide the Neuropointer key according to the guidance on the screen.
Slide the Neuropointer key all the way upward/downward/left/right, and hold it until the guidance disappears.
After adjusting in upper/lower/left/right direction, a message notifying you that the slide adjustment is completed appears.
- Reset settings**
- Resetting the Setting to the Default**
- You can return the functional settings to their initial settings.
- You cannot reset settings while "PIM lock" or "Set mode" is set.
 - If the FOMA terminal is connected to an external device such as a PC, "USB mode setting" does not return to the initial setting.
 - To reset r-mode functions, perform "Reset settings" under "r-mode setting". → p.125
 - For items that cannot be reset by the "Reset settings" function, see p.389.
- 1 Select (Menu) ▶ () ▶ "Other settings" ▶ "Reset settings" and enter the security code.**
- Security code → p.193

2 Select "YES".

To cancel reset
Select "NO".

Functions that can be reset

Function		Default setting
Settings	Incoming call	Phone/V/phone Level 4 Mail/Mailbox Level 4
	Selecting tone	Phone Pattern 1 V/phone Pattern 1 Mail Pattern 2 Msg Request: Pattern 3 Msg Free: Pattern 3
SPS/WOW setting	SPS	ON
	Vibrator	Phone OFF V/phone OFF Mail OFF Msg Request OFF Msg Free OFF
Enumeration	Phone Color 5 Video/phone Color 5 Mail Color 1 Msg Request Color 1 Msg Free Color 1 Pattern Standard Color name Color 1-12 Actual color/Iconic Default	
	Manner mode set	Manner mode "Original" setting Recorded msg: OFF Vibrator: ON Phone vol.: Silent Mail vol.: Silent Alarm vol.: Silent VM tone: ON Keypad sound: OFF Mic Sensitivity: Up LV/A tone: OFF
Phone book/Message	PH book image	ON
	Answer setting	Any key answer
Call setting	End call	End the call
	Mail/Mailbox msg	Mail: ON Ringing time: 3 seconds Msg Request: ON Ringing time: 5 seconds Msg Free: ON Ringing time: 5 seconds
Ring setting	Ringing time	Ringing time: 0 second Missed call display: Display
	Intro notice set	On Japanese display: 40 7/9 (Electronic sound) On English display: ON
Call F/T/CS mode	Call F/T/CS mode	Answer
	Call F/T/CS/Pic/kit	Answer
Task	Noise reducer	ON
	Quality alarm	High tone
	Reconnect art.	No tone
	Burn in set	OFF
	Select hold tone	On hold tone: Tone 1 Holding tone: Melody

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Using Other Functions

Function		Default setting
Settings	Video phone	<p>Image quality: Normal</p> <p>Camera image sending: ON</p> <p>Selected image: On hold: Pre-installed Holding: Pre-installed Camera off: Chorus don Record message: Pre-installed</p> <p>Voice call auto SW: OFF</p> <p>Remote answer: Other ID: Not stored Ringing time: 3 seconds Set OFF</p> <p>Dup Setting VP: Main display: Other image Change display size: Main display size</p>
	Display	<p>Display setting: Stand by display: Cat And Dog Wake-up display: London Bridge Display Standard Calling Standard Mail sending Standard Mail receiving Standard Clocking Standard Wake-up message: Default</p> <p>Display light: Lighting: ON Power save mode: ON Light time: 5 minutes Display: Standard Area LCD Keys Brightness: Level 2</p> <p>Color pattern: Pattern 1</p> <p>Image window: Image window setting: OFF Stand by: OFF Clock type: Analog 1 (Photograph: ON) Image src: Pre-install (Cat And Dog) CallID: ON (image phone number) Mail: OFF Connection: ON (Display light: OFF)</p> <p>Font: Type: Font 1 Thickness: Medium</p> <p>Original menu: Own number Check new message Ring volume Vibrator Alarm clock Change security code</p> <p>More display set: Guidance: ON Menu display: Detail</p> <p>Viewer settings: Picture</p> <p>Automatic display: OFF</p> <p>Call data: Call time display: ON</p> <p>Clock:</p> <ul style="list-style-type: none"> - Date display: Display: ON Size: Big Object: Local - Set remote time: Time zone: GMT+00:00 City: London Summer time: OFF - Alarm setting: Alarm preferred <p>Lock/Security:</p> <ul style="list-style-type: none"> - Self mode: OFF (Releve) - Keypad dial lock: OFF - Reject unknown: Accept - Call set: m/s: Accept (M) (answering Answer M)

Function		Default setting
Settings	Connection setting	<p>Connect timeout: 60 seconds</p> <p>Handover checking: Mail: OFF Mail Request: ON Mail Free: ON</p> <p>Home selection: I mode User defined home: Returns to what connects</p>
	SMS center sel.	DefCenter
	Certificate #1	All related
	Drop icon info	Not display
	o Display light	Depends on system
	o Vibrator	Depends on system
	o Image viewer	Depends on system
	External option	<p>Earphone: Earphone-Speaker Automatic answer: OFF Ringing time: 5 seconds</p>
	Network setting	<p>Initial setting: Auto assist setting: AUTO, Japan, B1 Country Code setting: Japan, II ISDN Prefix setting: WORLD CALL 009130010</p> <p>NW selection mode: Auto</p>
	Operator name disp	Display ON
	Network search	Auto 9.2
	Other settings	<p>Keypad sound: ON</p> <p>Charge sound: ON</p> <p>Side keys guard: OFF</p> <p>Input method: Input mode: All valid Print mode: Mode 1/5-touch Prediction: ON Quadrant: ON</p> <p>Recorded disp set: Received calls: ON Pending/Dealed calls: ON</p> <p>Subaddress setting: ON</p> <p>Print setting: Print name: WORLD CALL Print# 009130010 (User defines setting returns to default setting)</p> <p>Newspaper: Pointer: OFF Focus: Follow Speed: Initial speed</p> <p>USB mode setting #3: Communication mode</p>
	Accessory	<p>Camera:</p> <ul style="list-style-type: none"> - Camera set: Out camera - Shot interval: 0.5 seconds - Number of shots: 3 - Change to continuous mode: Auto - Image size: <ul style="list-style-type: none"> - Photo mode: Continuous mode, Picture voice: Mail (LX178×144) - Movie mode: Camera capture: Long duration mode: Large (178×144) - File size setting: Mail attachment - Storage setting: Normal - File resolution: File unresized - Auto save setting: OFF - Automatic shutter delay time: 10 seconds - White balance: Auto - Shutter sound: Sound 1 - Display time: Actual size - Image tuning: Mode 1 (50Hz), Mode 2 (60Hz) (depending on trapping region) <p>Schedule: Monthly display User key: Returns to Not stored</p> <p>Alarm clock: OFF</p>

Function		Default setting
Accessory	Record message	OFF Answer message Japanese 1 Ring time: 8 seconds
	Voice annuncia	Silence OFF
	Forwarding Image	Forwarding Image
Network service	Answer call set	Answer
Phonebook	Unified	All OFF
	Redirection	All OFF
Own data	Common phrases	Default preselected common phrases (Folder 1 and 2 are reset including the folder names)
Multimedia	Image	Set image disp: Standard
	1 Motion	List setting: Idle image Image disp. set: Actual size
	Character	Character disp: Photo mode Substitute image: 31221 (Dots) Image disp. set: Fit in display Format size: Large(178X144) Movie type set: Normal Storage setting: Normal
Other	Volume	Level 4
	Manner mode	OFF
	Driving mode	OFF
	V-phone setting for Video phone calls	Brightness: D
	Light for Video phone calls	All time ON
	Last one function for Phonebook search #4	Search by hiragana (reading)
	Last one function for desktop icon #4	Last and the first page

#1 Only root certificates are valid.

#2 This setting cannot be reset until you power off and on again the FOMA terminal.

#3 The setting cannot be reset while a USB cable is connected to the FOMA terminal.

#4 "Last one function" is the function that automatically follows the setting you ran last time.

Services Available for the FOMA Terminal

Service	Phone number
Collect call (calls charged to the receiver)	(No area code) 106
Directory Information for general phones and DoCoMo mobile phones (charged) (Unlisted phone numbers cannot be given)	(No area code) 104
Teletel (charged)	8:00 am to 12:00 pm (No area code) 115
Time (charged)	(No area code) 117
Weather forecast (charged)	Area code of an area you want to know + 177
Emergency call to the police	(No area code) 110
Emergency call for a fire engine or an ambulance	(No area code) 119
Emergency call for help with maritime accidents	(No area code) 118

- When you use the Collect Call service (106), the called side will be charged a service fee of 90 yen (84.5 yen including tax) per call as well as the call charge. (As of XX, 2004)
- When you use the Directory Information Service (104), you will be billed for the call charge plus an additional service charge 100 yen (105 yen including tax). A free service is available for persons with sight or upper-limb handicaps. For details, call 116 (NTT Sales counter) from a general phone. (As of XX, 2004)
- When you call 110 (police), 119 (fire or ambulance) or 118 (emergency number for maritime accidents) from the FOMA terminal, the police or the fire department cannot detect your location and may need to call you back for confirmation purposes. You should tell them that you are making a call from a mobile phone and provide your phone number and exact current location. You should also take care to stay in the same place during the call so that the call is not disconnected. Do not turn the FOMA terminal off for at least 10 minutes after the call so that you can receive calls.
- Depending on your location, there is a possibility that you may not be connected to the police or the fire department for the area you are in. If this happens, call from the nearest pay phone or general phone.
- If you use the "Call Forwarding Service" or "Voice Wand Service" for your general phone and specify your mobile phone number as the forwarding destination, callers may hear a ring tone even when your mobile phone is busy, outside the service area, or turned off, depending on your settings.
- Note that 116 (NTT Sales counter), Dial Q2, Message Dial and credit card calls are not available. (Credit card calls can be made from general phones or pay phones to the FOMA terminal.)

● Camera

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Before Using the Camera

You can use the built-in camera in the FOMA terminal to shoot a picture (still image) and movie.

- Our-camera is equipped with a 1.24 mega pixel vMAICOVICON sensor. When "Mega pixel mode" is selected, you can shoot a large still image of 1280×960 dots. We recommend you to take a still image in this mode when you operate the image on a PC.
- You can print out or edit an image with the printer that supports "Exif Ver2.2" or "PIM II (PRINT Image Matching II)" and software as you like, utilizing the shooting information stored in the still image.
- Because FOMA supports DPOF (Digital Print Order Format), you can store the specific information about still images you want to print out and the number of images in a miniSD memory card. →p.306
- You can save a picture or movie shot by the built-in camera to the miniSD memory card and use them on your PC. You can also send the data to your PC by using the data link software (p.470).
- For shooting movies, you can select recording images only or recording audio only other than recording images and audio. →p.270
- You can also shoot a still image/movie with the Auto timer. The Auto timer can prevent camera shake during shooting. →p.264
- You can attach a commercially available tripod on the backside of the desktop holder. Set the FOMA terminal on the desktop holder to shoot a still image/movie using the tripod.
- FOMA is equipped with out-camera (installed on the rear panel of the body) and In-camera.
- For shooting, the shortest distance of about 50 cm is required for a standard lens or about 5 cm for a macro lens.

How to use the camera

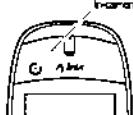
Out-camera

Can be used to shoot other people, animals or landscapes. The image is displayed as you view the object (shot in the same orientation shown on the display). You can also take a close-up shooting by switching the out-camera to a macro lens. (p.275)



In-camera

Can be used to shoot yourself. The image is displayed in the mirror orientation (shot in the symmetrical orientation shown on the display).



- The 1.24 mega pixel (effective) vMAICOVICON sensor is designed, incorporated by extremely high-precision technology, but there may be some lines or dots on the screen that appear permanently dark or bright. Note also that the amount of noise in the image (white lines, etc.) may increase noticeably when you take pictures in dimly-lit places.
- Wipe the lens clean with a soft cloth before taking pictures. Fingerprints or grease on the lens can result in focusing problems or dark images.
- Take care not to apply force to the lens when folding your FOMA terminal. This could damage the lens.
- The image quality may be degraded after the FOMA terminal has been left for a long period in a hot place.
- Do not expose the camera to direct sunlight or shoot the sun or extremely bright lamps directly. This could cause the discoloration of the shot images or damage the camera.

Shooting still images

- You can store up to 400 still images. These numbers may vary depending on the amount of image data.
- The approximate number of storable images are as follows:

Mode	Format setting	Storage setting	The number of storable images	
			FOMA terminal	miniSD memory card (16MB) ^a
Mega pixel mode	1280×960	Unrestricted	approx. 8 images	approx. 32 items
Photo mode	640×480	Unrestricted	approx. 20 images	approx. 53 items
		Restricted (Large)	approx. 22 images	approx. 148 items
		Restricted (Small)	approx. 36 images	approx. 177 items
Photo mode	320×240	Unrestricted	approx. 40 images	approx. 177 items
		Restricted (Large)	approx. 36 images	approx. 272 items
		Restricted (Small)	approx. 130 images	approx. 682 items
Continuous mode	(240×262)	Unrestricted	approx. 40 images	approx. 275 items
		Restricted (Large)	approx. 80 images	approx. 444 items
		Restricted (Small)	approx. 200 images	approx. 888 items
Standby	(176×144)	Unrestricted	approx. 700 images	approx. 444 items
		Restricted (Large)	approx. 123 images	approx. 682 items
		Restricted (Small)	approx. 200 images	approx. 888 items
Mail (Large)	(176×144)	Unrestricted	approx. 200 images	approx. 888 items
		Restricted (Large)	approx. 123 images	approx. 682 items
		Restricted (Small)	approx. 200 images	approx. 888 items
Mail (Small)	(128×96)	Unrestricted	approx. 200 images	approx. 888 items
		Restricted (Large)	approx. 200 images	approx. 888 items
		Restricted (Small)	approx. 200 images	approx. 888 items

Shooting movies

- You can store up to 100 movies. These numbers may vary depending on the amount of image data.
- By default setting, you can shoot a movie up to about 15 seconds long. However, the shooting time per movie depends on the conditions of shooting object due to the various amount of data.
- The maximum continuous shooting time for Long duration mode is approximately 60 minutes.
- The number of storable movies also depends on the shooting time due to the various amount of data.
- The approximate number of and the available shooting time for movies are as follows:

Mode	Format setting	Camera model/file size setting	The number of storable images (available time)	
			Mail attachment	Local playback
Movie mode	Large (176×144)	Mail attachment	32-100 items	
		Local playback	3-100 items	
		Long duration mode	approx. 35 minutes*	

* The shooting time for Long duration mode is the approximate total time when a 16MB/4GB miniSD memory card is used in default setting.

How to view the shooting display

-  Photo mode/Continuous mode/Mega pixel mode
 ⓘ Turns ON/OFF the light. It is displayed when the built-in camera is used for shooting.
 ⓘ Indicates the brightness of the image. The icon () appears showing the number of shot images and shootable images during shooting in "Continuous mode" (manual).
 ⓘ Displays when the Auto timer is set.
 ⓘ Displays the size specified in "Format setting" (p.269).
[280x560] : 1280×560 (Mega pixel mode only)
[640x480] : 640×480
[352x288]
[176x144] : "Mail (L) (176×144)" in Photo mode/
 Continuous mode, "Large (176×144)"
 in Movie mode.
[128x96] : "Mail (S) (128×96)" in Photo mode/
 Continuous mode, "Small (128×96)"
 in Movie mode.
 ⓘ Indicates the Photo mode.
 Mega pixel mode
 Photo mode
 Continuous mode/Long duration mode
 Picture voice
 Movie mode
 Chance capture
-  Movie mode/Chance capture/Long duration mode
 ⓘ Indicating the detail of "Storage setting" (p.270).
FILE  Unstructured
FILE  Restricted (Large)
FILE  Restricted (Mail)
 ⓘ Displays "Movie type set" (p.270).
 Normal
 Image
 Voice
 ⓘ Displays camera status.
STAND BY Standby
REC Recording
 ⓘ Displays "File size setting" (p.272).
FILE  Mail attachment
FILE  Local playback
FILE  Long duration mode
 ⓘ Displays "Storage setting" (p.271).
 NORMAL Normal
 FINE Fine mode
 LONG Long duration mode
 ⓘ Displaying remaining time in "minutes.seconds" format.
 (Not displayed before shooting.)
- STANDBY**
 ⓘ If "Format setting" is set to "Stand-by (240×288)", the guidance portion of the shooting screen is not displayed.

Notes on using the camera

Precautions when taking pictures

- The tone of the color and the brightness of the still image/movie shot with the built-in camera may differ from the actual object.
- Note that if you attempt to shoot directly into a strong light source, such as the sun or bright light, the image may turn dark or be disrupted.
- Make sure that your finger, hair or strap is not covered over the camera during shooting.
- While using the camera, battery power is drained quickly. Turn off the camera function as soon as you are finished.

• When the following actions occur while you are continuously shooting multiple photos or movies, the camera operation is suspended and the camera screen is switched to the appropriate action screen. When you close the screen, you can return to the camera screen, allowing you to store the data shot before switching to the other screen such as an incoming call and alarm notification. If the following actions occur while you are setting the zoom or brightness adjustment, the value upon the action becomes effective and return to the camera menu. When the following actions occur during Auto timer operation, it will be canceled.

- When receiving a voice or video phone call
- When executing alarm notification of "Schedule", "Alarm clock" and "ToDo"
- When operating other functions

• Not canceled in the following cases;

- When you receive a mail or Msg Request/Free during shooting with camera (including while the shooting screen displayed), the shooting operation continues without the received result screen displayed, regardless of the setting of "Receiving display" (p.224).
- If you set "Alarm setting" (p.209) or "Operation preferred", camera operations/settings and Auto timer will not be interrupted when alarm which you have set is activated.
- The volume of shutter and timer activation sound is not controlled by the "Ring volume" setting, and will maintain a certain volume.
- The shutter sound and timer start tone can be heard even the FOMA terminal is set to "Manner mode" or "Driving mode". And they can also be heard from the speaker even when the "Earphone" is selected in the "Earphone" setting.
- Moving the FOMA when you take a picture will result in a blurred image. Hold the camera firmly to keep it still when you take a picture or use the Auto timer to take the shot.
- The FOMA terminal download a picture or movie only after [Record] has been pressed. Fix the FOMA securely after releasing the shutter, until the check mode screen appears to indicate the completion of download.
- When you use the camera indoors, there may be screen glare from fluorescent lighting. It is recommended to set Image tuning function (p.252 and p.261) in advance to avoid screen glare. Please note that it may not be possible to completely eliminate all screen glare when objects are of certain colors or if the lighting is especially strong.
- Immediately after displaying the shooting screen, switching the cameras, or changing the camera setting, it may take a certain time to display the proper brightness and colors.
- If "Format setting" is set to "352×288" or larger, the image size is reduced for the preview screen displayed when a still image is shot.

About Copyright Information

• Changing, modifying and processing another's portrait without permission is in breach of the "Right of portrait". Therefore, refrain from copying, editing and processing photographs and movies taken, filmed or recorded with the FOMA terminal in a illegal fashion. Please be aware that in certain situations, filming or recording plays, performances and exhibitions may be prohibited even if for personal use.

 Please be considerate of the privacy of individuals around you when taking and sending photos using camera-equipped mobile phones.

Taking a Still Image

You can take a picture (still image) you like with the built-in camera. The shot still image is saved in JPEG format in the folder of "Image" selected at the time of saving.

- The shot still image can directly be saved in a miniSD memory card. In this case, insert a miniSD memory card in your FOMA terminal in advance. → p.363
- If you designate the place to store the still images in advance, they will be stored automatically at that destination. → p.273
- See p.256 when you want to utilize pre-shooting camera application functions, such as brightness adjustment and format setting.
- The saved still image picture can be displayed or edited in "Image". → p.294 and p.295

1 Select [(Menu)] ► [Camera]

You can also start the camera using the desktop icon for "Camera" that appears by default on your standby display.
To display the list of shot still image
Select "View photo" from the function menu.

2 Select "Photo mode" or "Mega pixel mode" to display the shooting screen.



You cannot startup "Mega pixel mode" while using Multi-task function.
To check the memory
Select "Memory info" from the function menu.
To change the camera
Select "Front camera" or "Rear camera" from the function menu.
Even when the camera is closed, the setting of the selected camera is retained.
The still image of "1280×960", "540×480" (VGA) can be shot only while the Rear (out-camera) is used.

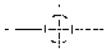
3 Watch the display screen to display the subject you want to shoot.

Check the shooting screen by adjusting the opening angle of FOMA terminal body if necessary.
Make sure that your fingers do not cover the camera.
When you do not press any key for 3 minutes or more, the shooting screen is automatically closed.
When the screen is flickering
Select "Image tuning" from the function menu to change the scanning frequency to "Mode 1 (50Hz)" or "Mode 2 (60Hz)" depending on your area.
"Image tuning" is available only when you are using the out-camera. The setting of the image tuning is retained even when the camera is closed. The setting at the time of purchase depends on the area where your FOMA terminal was shipped.

4 Hold the FOMA terminal firmly to keep it still and then select [(Record)] or press [Memo/Check].



The shutter sound emits at the time of shooting and the check mode screen appears.
Check the picture you have shot.
If "Auto save set" (p.270) is "ON", the images taken will be automatically saved at the storage destination ("Camera" folder of "Image" or miniSD memory card).
You cannot restart shooting, edit the shot still image, and compose an i-mode mail on the check mode screen after a still image is saved automatically.
To restart shooting
Press [(Cancel)] or [Esc] and then select "YES".
When the shooting is canceled, the screen returns to the shooting mode screen and restart shooting.



To change the shot still image in Normal display/Mirror display
Select "Normal display" or "Mirror display" from the function menu.
Selecting "Mirror display" turns the image left side right.
Mirror display is selected when the in-camera is used. The check mode screen on the image window also sets Mirror display by default. Regardless of this display setting, if the still image is saved, it will be saved as Normal display.

To edit the shot still image
Select "Effect" from the function menu and press "YES". Then, select "Phone" or "miniSD" as storage for the image. If you select "Phone", select the folder to which you save the image.
The shot image is saved in the selected folder, allowing you to make a process. Press "NO" to process the image without being saved. Select "Frame" or "Reshoot" from the function menu on the displayed preview screen for process setting. For details of operation procedure → p.256
You cannot manipulate unsaved still images in case of "Mega pixel mode" or in case that the image size is set to "540×480" in the "Photo mode".

To attach the shot still image to an i-mode mail and send the message immediately
Select "Compose message" from the function menu.
A screen appears to compose an i-mode mail with the picture attachment. → p.168
You cannot be able to attach some pictures to an i-mode mail depending on the amount of data. → p.162
A picture taken in "Mega pixel mode" cannot be attached to the i-mode mail.

To set the shot picture to the standby display or the substitute image
Select "Set as display", and select "Phone". Then, save a still image to a folder and select the destination to which you paste it.
You cannot select the miniSD memory card as a storage location.

5 Press [(Save)] and select "YES".

To save the shot still image as a mirror image
Instead of pressing [(Save)], select "Mirror save".
Even the still image taken on the check mode screen is shown in Normal display, the image is saved as a mirror image.
A picture that specifies a frame cannot be saved as a mirror image.

6 Select either "Phone" or "miniSD" as storage destination. If you select "Phone", also select a folder.

The image will be saved in normal display regardless of the check mode display setting (normal display or mirror display). To continue shooting, repeat Step 3 to 6.

For file name of saved still images → p.289

To switch camera mode

If you want to continue to use the camera in a different mode, on the shooting screen, select "CHG camera-mode" from the function menu and select either "Continuous mode" or "Movie mode".



To take still images with a set frame
 On the shooting screen, select "Select frame" from the function menu and choose a frame you want to use. Frame list -->p.472
 To cancel the frame you selected, select "Select frame" from the function menu and "OFF".
 After taking photos, you can change the frame by selecting "Change frame" from the function menu on the check mode screen, although this will not cancel the frame.
 If you choose an image size of "160×140" when the camera is in "Mega pixel mode" or "Photo mode", you will not be able to take photos even framed.
 You can display frame examples by pressing [] (Play) upon frame select.
 You can use the camera with your FOMA terminal folded. Although, the frame you have selected will not be displayed in the image window.

To take still images with your FOMA terminal folded
 You can shoot using the image window as a finder for displaying an image caught by the rear camera.
 While the standby display is not using multi-task function is displayed and when your FOMA terminal folded with your FOMA terminal folded, hold down [Memo/Check] [] for 1 second or more.
 Even if you close your FOMA terminal when the shooting screen is displayed, the rear camera will be activated automatically and an image caught by the rear camera will be displayed in the image window. If you press [Memo/Check] for 1 second or more on the shooting screen, you can turn off the camera. If you press [Memo/Check], you will hear the sound of a shutter and the image will appear in the image window. Open the FOMA terminal and go to Step 3.
 To automatically save the still image with the FOMA terminal folded, shoot with the "Auto save set" (p.273) set to "ON" in advance. If "Auto timer" is set to "ON", the auto timer can be used for shooting with your FOMA terminal folded.
 • If you set "Side keyguard" "ON", [] (Home) and [] (Memo/Check) will be inactive and you will also not be able to use the camera or turn on the light (p.254).
 • The image on the image window will be scaled down depending on the display, and will serve you as a guide upon shooting images.

- If the amount of data exceeds the limit set for "Storage setting" (p.270), a message appears to inform you that no additional data can be stored. Press [] (Select) to return to the check mode screen. If an error occurs while compressing data, a message appears to inform you of the image recording failure. Press [] (Select) to return to the shooting screen.
- With "Storage setting" set to "Unrestricted", when you carry out "Compose message", a message appears notifying you that the image cannot be created if the size is too big. Press [] (Select) to return to the check mode screen. Also, if an error occurs during a data compression, a message appears notifying you that the picture could not be taken. Press [] (Select) to return to the shooting screen.
- When the maximum number of saved data is reached in the saving destination folder or when there is no space, a message appears asking whether not to delete the unnecessary images before saving. Select "YES" to save, delete unnecessary images until the remaining bytes of insufficient capacity becomes 0 and select the storage location. If you select the miniSD memory card as a storage location and there is not enough space in the miniSD memory card, a message appears notifying you that there is not enough space and the saving location selection screen reappears.

Taking continuous multiple pictures

- You can take still images as continuous multiple pictures using the continuous mode. You can save the continuous multiple pictures as original animation or you can save all or selected photos as still images. If you save them as an animation, it can be replayed using "Image" (p.294).
- Press the shutter after setting "CHG cont. mode" to "Auto", and you can take continuous multiple pictures at the set interval or with Auto timer (p.264). When "CHG cont. mode" is set to "Manual", you can take still images continuously every time the shutter is pressed.
- If you designate the place to store the images in advance, they will be stored in that location automatically. -->p.273
- If closing a FOMA terminal while shooting in the continuous mode, the shooting ends. When "CHG cont. mode" is set to "Manual", pressing the [] (End) can also end the shooting.

<Example: To store all continuous multiple pictures when "CHG cont. mode" is set to "Auto">

1 Select "Continuous mode" to display the shooting screen.

-->p.251

2 Display the object you want to take on your display screen.

To take a continuous shooting manually

To press the shutter for each still images and take continuous multiple pictures, select "CHG cont. mode" from the function menu and then select "Manual".

To change the number of the continuous multiple pictures

To change the number of the continuous multiple pictures, select "Interval Number" from the function menu and then select "Shot number". Enter the number of pictures.

If you enter wrong number of the continuous multiple pictures, a message appears notifying you that the number cannot be specified.

The number of continuous multiple pictures you can take for "Mail (L)" (176×144) and "Mail (S)" (128×96) is 6-20 and for "Stand-by (240×269)" is 5-10 pictures.

When "Format setting" is "352×288", the number of continuous multiple pictures is 4, not allowing you to specify "Shot number".

If the Shot number is set to 11 or more and "Format setting" is changed to "Stand-by (240×269)", the Shot number is set to 10.

To change the intervals of the continuous multiple pictures

To change the speed of the continuous multiple shooting, select "Interval Number" from the function menu and then select "Shot interval" to specify the interval.

You can change the speed from "0.5 seconds", "1.0 seconds" or "2.0 seconds". However, you cannot select "0.5 seconds" if "Format setting" is set to "352×288".

Using the zoom -->p.254

Using the light -->p.254

3 Hold the FOMA terminal steady and the press [] (Cont.) or [] (Memo/Check).



Do not move your FOMA terminal just after shooting.
 The shutter sound emits for every shooting.

When the shooting is complete, the check mode screen is displayed.
 Press [] to set the still image with a blue frame. If you press [] (Select), the color of the frame turns red, indicating you that the picture has been selected. When you wants to select all the still images, select "Select all" from the function menu.

To cancel selecting the still images, select the still images you want to release and then press [] (Select). To cancel selecting all the still images, select "Release all" from the function menu.



To display the details of the selected still image.
 Select the still image with [] and then press [] (detail).
 The still image will be displayed in the blue frame.



To switch Normal display/Mirror display for the shot continuous multiple pictures.
 Select "Normal display" or "Mirror display" from the function menu.
 All the still images will be displayed in the selected display mode. Selecting "Mirror display" turns the image left side right.
 The check mode screen indicates "Mirror display" by default when the in-camera is used.

Mirror display

4 Select "Store all" from the function menu and then select "Save" or "Mirror save". Select "YES".

When you select "Save", the pictures are saved normally. The pictures are saved according to how you selected in the Step 4 regardless of the Normal display/Mirror display on the check mode screen.

To save continuous multiple pictures as an animation

Select "Store all/animation" from the function menu.

Select "YES" to select a destination folder, and then select the items that you want a link file (animation file).

When "Store all/animation" is selected, you cannot store the pictures in a miniSD memory card.

To store the selected picture only

Select the pictures and then select "Store selection" from the function menu. Select "YES".

If you select "Save" from the function menu on the detail display screen and then select "YES", you can save the still images that show the details. Saved still images will not be displayed on the check mode screen.

5 Select either "Phone" or "miniSD" as storage destination. If you select "Phone", also select a folder.

Repeat the Step 3 to 5 when you want to continue shooting.

NOTE

- When "Format setting" is set to "352×288", the intervals of the continuous multiple pictures set to "1.0 seconds". Also, if you change "352×288" to other sizes for "Format setting", the number of the continuous multiple pictures set to 5.
- If you select "Store all/animation" to save continuous multiple pictures, the still images will be stored in a folder of the "Image" that you selected and link files to the animation (animation files) will be saved in the "Original animation" folder of the "Image". The file names for original animation and still images can be changed on "Image".
- If you choose to save continuous multiple pictures as still images, they will be stored in a folder of the "Image" as individual photos. "Original animation" allows you to replace still images in the continuous multiple pictures. → p.304
- If the continuous multiple pictures are saved as still images, you can edit them on "Image". → p.296
- If the amount of data exceeds the limit set for "Storage setting" (p.270), a message appears to inform you that no additional data can be stored. Press [Select] to return to the check mode screen. If only part of the continuous multiple pictures were stored, a message appears to inform you that some of the photos in the continuous multiple pictures were not stored. Also, if an error occurs during a data compression, a message appears notifying you that picture could not be taken. Pressing [Select] to return to the shooting screen.
- When the maximum number of saved data is reached in the saving destination folder or when there is no space, a message appears asking whether not to delete the unnecessary images before saving. Select "YES" to save, delete unnecessary images until the remaining bytes of insufficient capacity becomes 0 and select the storage location. → p.307
- If you select the miniSD memory card as a storage location and there is not enough space in the miniSD memory card, a message appears notifying you that there is not enough space and the saving location selection screen reappears.

Adding voice to a picture (still image)

<Picture voice>

You can add voice on a shot picture.

- The stored pictures with added voice according to this function are stored as movies in the folder of "i Motion" selected at the time of saving. After saving the pictures, you can play the voice using "i Motion", clip the part of the movies (p.315), or send the pictures attached to an i-mode mail. → p.321
- This feature can be applied only to pictures that are newly taken or saved in the View photo. This feature cannot be applied to downloaded pictures.

<Example: To add voice on a newly taken picture>

1 Select "Picture voice" - "Photo mode" to display the shooting screen. → p.251

To add voice on a picture saved in the FOMA terminal

Select "View photo".

The formats you can select on the list of images include "Mail (L) (176×144)", "Mail (S) (128×96)" only.

Selecting pictures → p.234

2 Press [Record] or [Memo/Check] to shoot a still image. → p.251



3 Press [Record] or [Memo/Check] to record voice.



The recording operation stops automatically when the total data amount of the picture and voice reaches 55 KB.

4 Press [Stop] or [Memo/Check] to finish the recording.

To send the picture attached to an i-mode mail

Select "Compose message" from the function menu. Edit the title if necessary and then press [Set]. The composition screen of i-mode mail with a movie attached is displayed. → p.168

5 Press [Save] and then select "YES". Edit the title if necessary and press [Set].

6 Select either "Phone" or "miniSD" as storage destination. If you select "Phone", also select a folder.

- When you change "Format setting" while this feature is running, only "Mail (L)" and "Mail (S)" are available. When "Format setting" is set to other than "Mail (L)" or "Mail (S)", "Mail (L) (176×144)" is set when the function is startup.

Shooting a Movie

You can shoot a movie with voice with the built-in camera. The movie can be shot with either image or voice only. —p.270
Movie clipped with "Movie mode" is saved to a folder of "i Motion" you selected to save. By using the "Long duration mode", the maximum continuous movie length that can be saved in the miniSD memory card is 60 minutes.

- The shooting time differs depending on shooting conditions such as the subjects.
- Shooting operation is terminated when you fold your FOMA terminal during shooting.
- You can save a movie shot in the "Movie mode" directly in a miniSD memory card. When you save the movie into the miniSD memory card in the "Movie mode" or shoot the movie in the "Long duration mode", insert a miniSD memory card into the FOMA terminal in advance. —p.363
- The movie can be saved automatically setting "Movie mode" if you shoot it after specifying the destination to save the image in advance. —p.273
- Movies shot with the in-camera are displayed with the check mode as mirror. However, if movies are played and stored, they are normally displayed. It is impossible to play or store movies as mirror.
- See p.266 when you want to utilize pre-shooting camera application functions, such as brightness adjustment and format setting.
- You can play the shot movie with "i Motion" and edit it. —p.308 and p.313

1 Select (Menu) ► ► "Camera".

At purchase, you can also startup the camera by selecting the "Camera" desktop icon on the standby display.
 To display the list of recorded movies
 Select "View movie".

2 Select "Movie mode" or "Long duration mode" to display the shooting screen.



If you are using the multiburst function, you cannot start up "Long duration mode".
 To check the memory
 Select "Memory info" from the function menu.
 To change the camera
 Select "Front camera" or "Rear camera" from the function menu.
 Active camera remains the same even if you end the camera session.

Using the zoom —p.254
 Using the light —p.254

3 Watch the shooting screen to display the subject you want to shoot.

When you do not press any key for 3 minutes or more, the shooting screen is automatically closed.
 When the screen is flickering
 Select "Image tuning" from the function menu to change the scanning frequency to "Mode 1 (50Hz)" or "Mode 2 (60Hz)" depending on your area.
 "Image tuning" is available only when you are using the out-camera. The setting of the image tuning is retained even when the camera is closed. The setting at the time of purchase depends on the area where your FOMA terminal was shipped.

4 Hold the FOMA terminal firmly to keep it still and then select [Record] or press [Memo/Check].



Start tone will sound when you start recording and the image you are recording will be displayed on your terminal screen.
 While recording, incoming light will flash.
 The data amount is different depending on the shooting conditions such as the subjects, and will serve as a guide upon shooting time.
 When the movie data reaches the limit, a message appears to inform you of the end of recording. Press [Select] to display the check mode screen for Step 5.

5 Press [Stop] or [Memo/Check] to stop the recording.



When the recording is completed, a beep sounds notifying you of the completion of recording operation and the check mode screen is displayed.
 Press [Play] to play the recorded movie.

The microphone sensitivity during shooting is "Normal" regardless of the "Mic sensitivity" setting in "Original" as Manner mode set.

To shoot a movie using "Long duration mode"
 The shot movie is automatically saved in the miniSD memory card.
 If "Auto save set" is "ON" in "Movie mode", the shot movie will be automatically saved at the storage destination ("Camera" folder of "i Motion" or miniSD memory card).
 You cannot restart shooting and compose an i-mode mail on the check mode screen after a still image is saved automatically.

To restart recording
 Select "Cancel" from the function menu, and then select "YES".

Restart recording when the display returns to the Shooting screen after canceling
 To attach the shot movie to an i-mode mail and send the message immediately

Select "Compose message" from the function menu. Edit the title if necessary and then press [Sel].

A screen appears allowing you to compose an i-mode mail with the movie attached. —p.168

You may not be able to attach a movie to i-mode mail depending on its data size. —p.162

When you shoot a movie, by specifying "File size setting" (p.272) to "Local playback", you may not be able to send data as i-mode mail attachment due to size not allowable to i-mode mail attachment.

To set the shot movie to the standby display

Select "Set as stand-by" from the function menu and select "YES".

Edit the title if necessary, then select the save-to location.

You cannot set movie shot in "Long duration mode" and stored in a miniSD memory card as the standby display.

6 Press [Save] and then select "YES". Edit the title if necessary and then press [Set].

File name of saved movie —p.233

7 Select either "Phone" or "miniSD" as storage destination. If you select "Phone", also select a folder.

To continue recording, repeat Step 4 to 7.

To switch camera mode

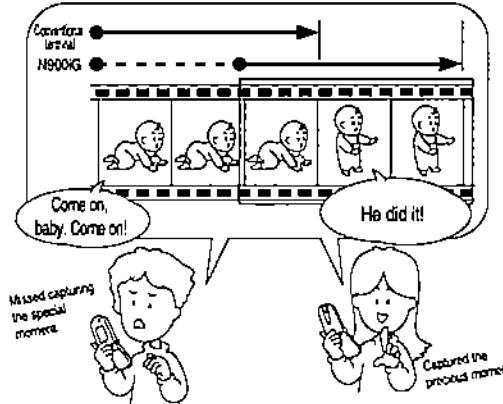
If you want to continue to use the camera in different mode, on the shooting screen, select "CHG camera mode" from the function menu and select either "Photo mode" or "Continuous mode".



- Even if recording using the Long duration mode ended because no recording time left is displayed on a POMA terminal, the miniSD memory card may still have free space. This depends on the movie size, which depends on the recording conditions such as the type of subject.

Recording a movie without missing the important scene <Chance capture>

When filming using the built-in camera, this function allows you to exceed the available recording time. This function will not let you miss filming an important scene.



- A movie shot is saved for recordable time (approximately 15 seconds by default) back from the point at which you finish shooting, and the prior portion is not saved.
- If you have finished shooting a movie before exceeding the recordable capacity, it is saved from the beginning to the end as the same way in the "Movie mode".

1 Select "Chance capture" to display the shooting screen.
→p.260



2 Record the movie. →p.260



- The unused recording time is displayed as "XX:XX" during recording once the maximum recording space exceeds.

Using the zoom to enlarge an image

To zoom in on the screen image by one level, press on the shooting screen. Press to zoom out on the screen image by one level. To set the image size, press [Sel]. When you do not press any keys for 2 seconds, the size currently displayed is automatically set. The scaling factor for image enlargement is as follows:

For shooting still images

Rear/Front camera	Picture size	Zoom level	Maximum zooming
Rear camera (Out-camera)	640×480	16	2x
	320×240		3.3x
	Standby (240×269)		5x
	Med (L) (178×144)		6.6x
	Med (S) (128×96)		10x
	Front camera (In-camera)		2x
	Med (L) (178×144)	2	2x
	Med (S) (128×96)	3	



- When the "Format setting" is set to "1280×960" for shooting using the rear camera, or "352×288" or "Standby (240×269)" for shooting using the front camera, you cannot enlarge the object with the zoom function.

For shooting movies

Rear/Front camera	Picture size	Zoom level	Maximum scaling (approximate)
Rear camera (Out-camera)	Large (178×144)	16	4.2x
	Small (128×96)		4.2x
Front camera (In-camera)	Large (178×144)	2	2x
	Small (128×96)		3

- When "Movie type set" is set to "Voice", you cannot enlarge the object with the Zoom function.
- If button operations such as zooming are performed while recording movies, the sound generated by such operation may be recorded.



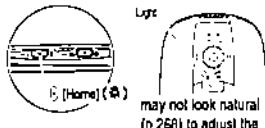
- "Normal" is set when no adjustment is made. When you turn off the camera, it returns to the "Normal" setting.

- Zoom is not based on the optical but the digital system.

Turning on the light

You can flash the light for shooting in low light such as interior of a room. When the light is ON, the out-camera is used for shooting. You can keep the light on for 30 seconds. On "Continuous mode" (Auto) and "Movie mode", if you start shooting while the light is flashing (for 30 seconds), you can keep the light on until the shooting ends. For switching the light "ON"/"OFF", press [(ON) or] (OFF), or [(Home) { } (Home)] on the shooting screen.

- When you turn on the light and then display the function menu or make some setting on the function menu, the light turns off. When you exit the function menu or terminate the setting, the light turns on again.
- When you take a picture in the dark, the place may not be bright enough even if the light is ON. The color of photo with some source of light. In this case, use "White balance" color as you like.



Taking pictures and shooting movies using the auto timer

If you set the Auto timer before shooting, you can automatically take pictures, continuous multiple pictures or record movies without pressing the shutter by yourself. This feature is useful for preventing camera shake as well as including yourself partying the picture.

- When "CHG cont. mode" is set to "Manual" for shooting in "Continuous mode", the Auto timer is not available.
- When completed, the Auto timer setting returns to "OFF". However, shutter delay time setting is retained even if the camera is switched off.
- If a FOMA terminal closes while the auto timer is operating, the auto timer terminates and the count is cleared. However, the auto timer setting remains valid.

1 Select [(Menu)] ▶ [Camera].

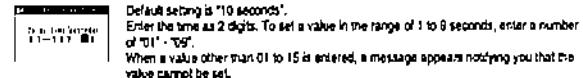
At purchase, you can also start up the camera by selecting the "Camera" desktop icon on the standby display.

2 Select the mode in which you want to shoot an image to display the shooting screen.

When you do not press any key for 3 minutes or more, shooting screen is automatically closed.

3 Select "Auto timer" from the function menu and then select "ON".

4 Set the delay time (01-15 seconds) until the start of shooting.



5 Watch the shooting screen to display the subject you want to shoot.

Place the FOMA terminal on a desk, etc. to be more stable.

6 Press [(Record)] or [Memo/Check] to start the shooting operation with the Auto timer.

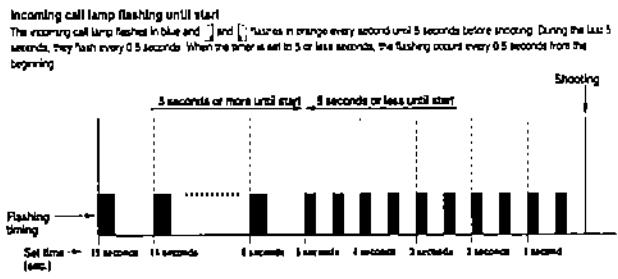
When the start tone of the Auto timer sounds, the Auto timer operation starts progress.

"S" flashes during the timer operation. A short double beep ("pip") sounds every second from 5 seconds before the start of shooting.

After the set time elapses, the start tone sounds and the shooting starts.

To cancel the Auto timer

Press [(Out)] or [(Off)] during Auto timer operation.



Changing the Camera Settings

You can set your personal preferences for the built-in camera shown as following.
The following settings are available:

Function	Setting description	Selectable camera mode	Setting timing	Setting after camera off	See page
Brightness	Adjusts the brightness of the image.	All camera mode	Before shooting	Not retained	p.257
Photo mode	Changes Photo mode according to the conditions.	All camera mode	Before shooting	Not retained	p.257
White balance	Adjusts images to natural colors according to the light source at shooting.	All camera mode	Before shooting	Retained	p.258
Color mode set	Enables shooting in color or monochrome.	All camera mode	Before shooting	Not retained	p.258
Format setting	Changes the image size.	Photo mode/Continuous mode Picture voice Movie mode/ Chance capture/ Long duration mode	Before shooting	Retained	p.269
Display size	Changes the display size.	Photo mode/Continuous mode Picture voice Movie mode/ Chance capture/ Long duration mode	Before/After shooting	Retained (Setting when shooting)	p.270
Movie type set	Uses a shot over image or voice only.	Movie mode/ Chance capture/ Long duration mode	Before shooting	Not retained	p.270
Storage setting	Changes the storage site of still images.	Photo mode/Continuous mode Picture voice	Before shooting	Not retained	p.270
Storage setting	Changes the movie quality.	Movie mode/ Chance capture/Long duration mode	Before shooting	Retained	p.271
File size setting	Changes the file size of movie.	Movie mode/ Chance capture	Before shooting	Retained	p.272
Shutter sound	Selects the shutter sound.	All camera mode	Before shooting	Retained	p.272
Auto save set	Changes the saving method after shooting.	Mega pixel mode/Photo mode/Continuous mode Movie mode/ Chance capture	Before shooting	Retained	p.273
Memory info	Checks the storage space of camera/Downloaded Images.	All camera mode	Before shooting	—	p.274
File restriction	Quitting still images/movie being sent/transferred by the receiver.	Mega pixel mode/Photo mode/Continuous mode Picture voice Movie mode/ Chance capture	Before/After shooting/After saving	Retained	p.274

● To set options after shooting and saving, see "Image" and "Motion" for still images/continuous multiple pictures and movies, respectively.

Operational flow

This section describes the operation flow to set up the applied functions of the camera.

1 Select (Menu) ▶ ▶ "Camera".

You can also startup the camera using the desktop icon for "Camera" that appears by default on your standby display.

2 Select the camera mode to display the shooting screen.

3 Select functions you want to set from the function menu.



About Function names → p.266

Adjusting the brightness <Brightness>

Adjust brightness on the brightness control screen.



Press to decrease the brightness, and press to increase the brightness. The brightness can be adjusted in 5 levels, from -2 to +2.

- 2: Dark
- 1: Slightly dark
- 0: Normal
- +1: Slightly light
- +2: Light

When you do not press any keys for 2 seconds during the adjustment, the setting is automatically set.

Selecting the Photo mode <Photo mode>

- When using "Continuous mode", you will not be able to select "Movie mode" or "Chance capture" for "Night mode". When using "Long duration mode", you will not be able to select "Night mode".

Select Photo mode on the Photo mode selection screen.

- | | |
|------------|--|
| Scenery | : Suitable for shooting scenery. |
| Portrait | : Suitable for shooting person. |
| Close-up | : Suitable for shooting a subject closely. |
| Night mode | : Suitable for shooting in the dark place. Selectable for shooting in Mega pixel mode or Photo mode. |

When the camera is switched off, the setting returns to "Scenery".

- When "Night mode" is set, the screen may be flickering sometimes at the time of shooting.
- If camera shake occurs in "Night mode", try to select other Photo mode instead of "Night mode".
- If you change the camera mode to "Movie mode" or "Continuous mode" in the "Night mode", the setting returns to "Scenery", too.

● Adjusting the white balance according to the light source <White balance>

Default setting Auto

1 Select Image quality on the white balance selection screen.

- | | |
|------------|---|
| Auto | : Adjusts the white balance automatically. |
| Fine | : Selected for shooting outdoors in a sunny day. |
| Cloudy | : Selected for shooting in a cloudy day, shaded area, or the evening hours. |
| Light bulb | : Selected for shooting under the lighting with a light bulb. |

- When shooting subjects in the dark place or shooting with a light, the best color may not come out on the image. This mode enables you to adjust the colors as you like.

● Shooting images in sepia or monochrome tones <Color mode set>

Default setting Normal

1 Select Image color on the color mode screen.

- | | |
|------------|--------------------------|
| Normal | : Shot in color. |
| Sepia | : Shot in sepia tones. |
| Monochrome | : Shot in black & white. |
- When the camera is switched off, the setting returns to "Normal".

● Changing Image size of shooting <Format setting>

Default setting Photo mode + Continuous mode + Picture voice: Mail(L) (176×144)
Movie mode + Chance capture + Long duration mode: Large (176×144)

The following picture size is selectable:

Image size	Selectable camera mode	Setting description
240×160	Photo mode	The size is set to VGA (240 (W) × 160 (H) dots) with the camera.
320×256	Photo mode/Continuous mode	The size is set to CIF (320 (W) × 256 (H) dots).
Stand by (240×160)	Photo mode/Continuous mode	The size is set to the size for the standby display (240 (W) × 256 (H) dots).
Mail (L) (176×144)	Photo mode/Continuous mode Picture voice	The size is set to 176 (W) × 144 (H) dots.
Large (176×144)	Movie mode/Chance capture/Long duration mode	
Mail (S) (128×96)	Photo mode/Continuous mode Picture voice	The size is set to 128 (W) × 96 (H) dots.
Small (128×96)	Movie mode/Chance capture/Long duration mode	

* In the "Mega pixel mode", the image size is only set to 1280×960 so the size cannot be changed.

<Example: When Photo mode is selected>

1 Select the size of image on the format setting selection screen.

NOTE

- When the format setting is changed, the zoom setting returns to the "Normal".
- When you startup another camera mode after startup up "Mega pixel mode", "Format setting" returns to the default setting.
- Changes to the format setting are reflected to all the camera modes. For modes that do not support format setting, the format setting is returned to the default.

● Changing the size of display

Default setting Actual size

- When "Format setting" is set to "Stand-by (240×256)" or larger size, the image is always displayed in the main display size, not allowing you to change the size of display.
- You can not change image size when "Mega pixel mode" is selected.

1 Select display size on the Image display setting screen.

- | | |
|----------------|---|
| Actual size | : Displays the image in an actual size. |
| Fit in display | : Displays the image based on the display size. |

NOTE

- After shooting is completed in "Photo mode", "Continuous mode", "Picture voice", "Movie mode", or "Chance capture" you can display the function menu on the check mode screen and follow the above setting. However, the setting on the shooting screen is retained after the camera is closed.

Using Voice and Shutter

● Making a shot with image or voice only

Default setting Normal

- When "Voice" is set, you cannot specify "Brightness", "Photo mode", "White balance", "Color mode set", "Format setting", "Display size", "Storage setting" and "Image tuning" from the function menu. You cannot change the camera or flash the light, either.

1 Select movie type on the movie type setting screen.

- | | |
|--------|--------------------------------------|
| Normal | : Shoots an image and records voice. |
| Image | : Shoots an image only. |
| Voice | : Records voice only. |
- If you select "Voice", the screen display tells you that the sound is currently being recorded.

Specifying file space at saving <Storage setting>

You can limit the file capacity for saving images so that in which mail can be attached.

Select storage capacity on the storage setting screen.

- Unrestricted : Stores an image file of up to 600 KB.
 - Restricted (Large) : Select this setting when you attach a Large (up to 100KB) image to i-mode mail.
 - Restricted (Mail) : Select this setting when you attach an image to an i-mode mail.
- The default sets "Restricted (Mail)" and "Restricted (Large)" when "Format setting" is set to "532×288" or smaller and "640×480", respectively.
- A still image taken in Mega pixel mode is set to "Unrestricted", not allowing you to change the setting.

- When "Format setting" is set to "640×480", you cannot select "Restricted (Mail)".
- When "Storage setting" is set to "Unrestricted" and you try to attach a still image taken in "Photo mode" or "Continuous mode" to an i-mode mail to compose the message, the limit of file spaces may exceed. In this case, a message appears notifying you that the i-mode mail cannot be composed. Press [Select] to go back to the check mode screen. When an error occurs during the data compression, a message appears notifying you that the picture was not successfully taken. Press [Select] to go back to the shooting screen.
- If "Storage setting" is "Restricted (Large)" or "Restricted (Mail)", image quality may be degraded.

Setting the image quality <Storage setting>

You can set the image quality of movies.

Image quality cannot be selected when "Movie type set" is set to "Voice".

Select image quality on the storage setting screen.

- To specify storage setting (in Movie mode)
- Normal : Both image quality and shooting time are based on normal setting.
- Fine mode : Although image/sound quality for each frame is high, the number of frames will be limited and movement will not be smooth. This option is suitable for movies with few movements.
- Long dur. mode : The quality of the image becomes low for each frame, but the recordable time becomes longer. The number of frames becomes reduced.

Changing the file space of movies <File size setting>

You can set the file space for shooting in "Movie mode". "Local playback" extends the shooting time.

Select file capacity on the file size setting screen.

- Mail attachment : Select this option when you attach a short movie to an i-mode mail. You can store up to 65 KB per movie.
- Local playback : Select this option when you record a long movie. You can store up to 800 KB per movie.

Selecting the shutter sound <Shutter sound>

You can set the shutter sound that can be heard at shooting.
The selectable shutter sounds for each Photo mode are as follows:

Photo mode	Shutter sound
Mega pixel mode/Photo mode/Picture voice	Start tone
Continuous mode	Start tone
Auto	Start tone
Manual	Start tone
Wave shot/Chance capture/long shutter mode	Start tone, End tone

- Start and end tones are set for Auto timer. However, the timer tone (that sounds between the start of the Auto timer operation and shooting) is not set (the timer tone is fixed).
- When you set the shutter sound for "Mega pixel mode", "Photo mode", "Picture voice" or "Continuous mode", the setting is reflected for all of these modes. Also when you set the shutter sound for "Movie mode", "Chance capture" or "Long duration mode", the setting is reflected for all of these modes.

Select the shutter sound on the shutter sound selection screen.

Use to select Sound 1 to 3. The selected sound will activate at the pre-set volume.

- During the Manner mode, even if the shutter sound is selected, the shutter release sound for confirmation is not emitted. However, if operation during Manner mode set "On/Off", the shutter release sound is emitted depending on the setting options.

Saving a picture (still image) or movie automatically <Auto save set>

If "Auto save set" is "ON", the images taken will be automatically saved in "Camera" folder of "Image"/"1 Million" or in miniSD memory card.

- When "Auto save set" is set to "ON" in "Continuous mode", all of continuous photos are saved automatically by operating "Save all" but the linked files (animation file) is not saved.
- The still image is saved automatically as normal display even if taking a mirror display.

Select "ON" on the auto save setting screen.

Select "OFF" not to save automatically.

Select either, "Phone" or "miniSD" as storage destination.

- If the amount of data exceeds "Storage setting" limit, a message appears to inform you no additional data can be stored even if "Auto save set" is "ON". Press [YES] to return to the check mode screen.
- If "Phone" is set to "Select to save" and the space of "Image" or "1 Motion" is full, a message asking you whether to delete unnecessary still images or movies before the save operation appears. To save, select "YES" and select the still image or movie to be deleted. If "miniSD" is set to "Select to save" and the space in the miniSD memory card is full, a message notifying you the miniSD memory card is full appears and the "Select to save" screen is displayed again.

Checking memory information**<Memory info>**

You can check the information about unused/used data space for the FOMA folders and a miniSD memory card that store shot still images or recorded movies.

<Example: When Photo mode is selected>

1 Check capacity on the memory information screen.

When a miniSD memory card is not inserted in your FOMA terminal, the memory information for the miniSD memory card is not displayed.

● Disabling still images/movies being sent/forwarded by the receiver <File restriction>

Default setting **Unrestricted**

You can set this mode to disable shot still images/movies being sent/forwarded from the FOMA terminal of the recipient. When "File restriction" is set to "Restricted", the recipient cannot attach the shot still images/movies to an i-mode mail to output the message from one's FOMA terminal.

● Even if "File restriction" is set to "Restricted", the still images or movies sent by infrared exchange function or exported to miniSD card can be transmitted from FOMA terminal.

1 Select or unselect file restriction on the file restriction setting screen.

File unrestricted : Enables shot still images/movie being sent/forwarded from the FOMA terminal of the recipient.

File restricted : Disables shot still images/movie being sent/forwarded from the FOMA terminal of the recipient.

To select continuous multiple pictures and set up file restrictions

Select the continuous multiple pictures you want to set up on the check mode screen and select "File restriction" from the function menu and then select "Restricted".

Selecting "Restriction all" allows you to set file restrictions on all continuous multiple pictures.

- You can set the same setting by displaying the function menu on the check mode screen after taking pictures or shooting movies. In this case, set it up before saving the picture or movie contained in the pictures or continuous multiple pictures taken.
- When you want to set "File restriction" after shooting and storing is completed, select desired still images or still images/movies included in continuous multiple pictures on the list screen of "View movie" or "View photo", and then proceed the setting from the function menu. You can also proceed the setting from "Image" (for still images) and "continuous multiple pictures" or "Motion" (for movies).

Using the Bar Code Reader

The built-in camera enables you to scan bar code (JAN code), a character and number string included in QR code.

This scanned information can be added to the Phonebook or bookmark and used to compose a mail and start up i-mappi. You can also utilize Phone To function, Mail To function and Web To function by selecting the character information.

- Up to 5 sets of information can be registered.
- No bar code or 2-D code can be scanned except JAN code and QR code.
- Hold the FOMA terminal firmly to keep it still during operation. The terminal can be more stable when you place the FOMA on your hand or a book.
- Depending on the scratch, dirt, damage, printing quality, how the light is reflected and the QR code version, the bar code may not be recognized properly.
- Depending on the type and the size of the bar code, it may not be able to be read.
- When scanning the bar code, maintain a distance of approximately 7cm between the out-camera and the bar code.
- When you paste the bar code reader as the desktop icon on the standby display, you can call up this function quickly. —p.170

Bar Code Reader

About JAN code/QR code

JAN code

Barcode that represents numbers with various lines (bars) in size and space. 8- or 13-digit bar codes are scanned.



4942857113068
Example 4942857113068

QR code

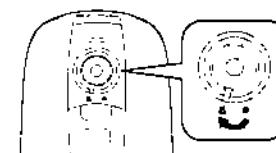
One of the 2-D codes that represents the data of alphanumeric and kana characters in a vertical/horizontal direction. Some QR code contains images and melody data. Another type, one piece of information is divided into several QR codes.



Examples of QR CODE
NTT DoCoMo,
Inc.)

Switching the lens of the out-camera

- The lens of the out-camera needs to be switched to (macro lens) with lens selection switch.



When switching the lens selector, take care not to touch the lens and push the selector fully to the (standard lens) or (macro lens). Never leave it halfway. After you have switched the selector to (macro lens) and taken shots, we recommend returning it to (standard lens).

Scanning bar code

1 Select [(Menu) > [] > "Bar code reader".

You can also start up "Bar code reader" from the function menu on the shooting mode screen in Photo mode. If there is any information registered, the bar code reader list screen will be displayed. Select "[Select]" to capture bar code information. No bar code data is initially registered.

2 Display the bar code you want to scan within the scanning range.



Display the bar code to be scanned as large as possible within the scanning range. If the whole bar code is not fit within the scanning range or if it cannot be sharply focused, switch the lens of the out-camera to the normal lens with lens selection switch and try it again.

To switch the zoom

When you zoom in, press [].

When you zoom out, press [].

To use the light

Press [] (ON) or [] (Home) ().

Press [] (OFF) or [] (Home) to turn off the light.

3 Press [] (Record) to scan the bar code.

When the scanning is completed, the information is displayed. When the scanning is not completed correctly, the FOMA repeats auto scanning for 30 seconds.

To restart scanning

Press [].

To read information of a bar code divided into multiple ones

Select "OK" and repeat Step 3 and 4 to read the bar code information.

4 When the scanning is completed, select "Store" from the function menu.

To edit the title

After storing the bar code, select "Edit title" from the function menu on the list of Bar code reader to change the title.

To check the contents of the stored character information

Select the title you want to check on the list of the Bar code reader to display the detail screen. You can also display the detail screen by selecting "Result" from the function menu.

- If there are already 5 sets of information registered and you select "[New]" on the bar code reader list screen, a message appears asking you whether or not you want to overwrite the data. Select "YES" to overwrite the oldest information with new data.
- When you do not press any key for 3 minutes or more on the screen of step 3 on p.282, you go back to the bar code reader screen.
- If another transmission operation is conducted (such as a voice or videophone call, or alarm notification of Alarm clock, Schedule or ToDo) before you register the information that you have read, the bar code information will be saved temporarily and the screen will be switched to the one used for such transmission operation. Upon completion of the transmission operation, you are returned to the bar code reader list.

Using the scanned information

This scanned information can be added to the Phonebook or bookmark and used to compose a mail and start up i-uppli. When the scanned bar code contains an image or melody data, you can store the data after displaying or playing it. The followings are the information you can use:

Purpose	Character to be highlighted	Unselectable information
To add to the Phonebook	Phone number Mail address	Phone number Mail address
To add all to the Phonebook	Add to phonebook	Name, reading, phone number, mail address, memo
To compose a mail	Mail address	Mail address
To display a site or Web page	URL	URL
To add URL as a bookmark	URL	URL, site name
To start up i-uppli	Add bookmark	-
To make a voice call	Phone number	Phone number
To make a videophone call	-	-
To display an image	Image	Image
To save an image	-	-
To play a melody	Melody	Melody
To store melody	-	-

<Example: For Information on a Phonebook>

1 On the bar code reader details screen, highlight the information you want to use.



Name, reading, phone number, mail address and memo information is displayed on the bar code reader details screen. If bar code information is an image, it will be displayed on the bar code reader details screen.

2 Use information.

To store in the Phonebook

Select "Add to phonebook" from the function menu to store in the phonebook. →p.108

To display a site or Web page

Press [] (Select). →p.43 and p.64

To save URL as a bookmark

Select "Add bookmark" from the function menu to save as a bookmark. →p.54

To start up i-uppli

Press [] (Select). →p.73

To make a voice/videophone call

Select [] (Select), "Voice-phone" or "Video-phone" and "Dial". →p.XXX

When a voice call or videophone call is made by selecting "Voice-phone" or "Video-phone" followed by "Dial", whether to notify your caller ID depends on the setting of "Notify Caller ID Service" (p.XXX). If you want to select whether to notify your caller ID when making a voice or video call, select "Notify caller ID" and "ON" or "OFF". You can add an image to be sent during a videophone call by selecting "Dialing" and "Select image" when making a videophone call.

To make an International call
 Select (●) [Select], "Voice-phone" or "Video-phone", "International call" and "Dial". → p.300

To compose a mail
 Select (●) [Select] to compose an i-mode mail. → p.300

To save an image
 Select "Save image" from the function menu.

To play a melody
 Press (●) [Select]. → p.300

To store a melody
 Select "Save melody" from the function menu.

Use all of the necessary information displayed in the bar code reader details screen to do the following operations.

To add all to the phonebook
 Highlight "Add to phonebook" and select (●) [Select] to add the information to the phonebook. → p.300

To compose a mail
 Highlight "Compose message" and select (●) [Select] to compose an i-mode mail. → p.300

To add URL as a bookmark
 Highlight "Add bookmark" and select (●) [Select] to add the URL as a bookmark.

To delete information
 Highlight the file that you want to delete on the bar code reader details screen and select "Delete this" from the function menu, then "YES".

To delete all information
 On the bar code reader details screen, select "Delete all" from the function menu then "YES".

- You can also read the information by starting up the bar code reader from the function menu on the character edit screen or i-Popp. However, you cannot display the registered information or save the information read. The bar code information of images or movies that cannot be displayed is changed to spaces.
- When you try to connect the Internet with the character information that starts with characters other than "http://" or "https://", a message appears notifying that the URL is incorrect.
- Inadmissible characters included in phone numbers, mail addresses or URLs are displayed as spaces in the detail screens and this information cannot be used. Inadmissible characters included in other than phone numbers, mail addresses or URLs are changed to spaces.
- When you compose new i-mode mail or register data in a Phonebook as a mail address, you can enter up to 50 half-pitch characters. If you enter more than 50 characters, a message appears to inform you that the number of characters exceeds the limit and asks you whether or not you still want to register the data. Select "YES" to enter 50 characters. The surplus portion will be deleted.
- To make a voice call, you can enter numbers up to 26 digits (including + (international access code)), #, *, and pause (p). If you enter more than 26, the surplus portion will be deleted.
- When storing the scanned characters to the Phonebook as a phone number, you can enter the numbers up to 26 digits (including + (international access code)), #, *, and the pause (p). If the characters exceeding 26 digits are entered, a message appears to inform you that you cannot store the number and asks you whether or not you still want to store it. Choose "YES" to enter the numbers up to 26 digits, #, *, and the pause (p). The surplus portion will be deleted.

● i-mode

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About i-mode

The i-mode Service allows you to use an i-mode mail and an i-mode-compliant FOMA terminal (i-mode terminal) to access and use various online services, such as the site (program) connection service or connect to the Internet, and use i-mode Mail.

■ Site (Program) connection service

This service enables you to view various sites provided by IPs (Information Providers) using simple key operations.

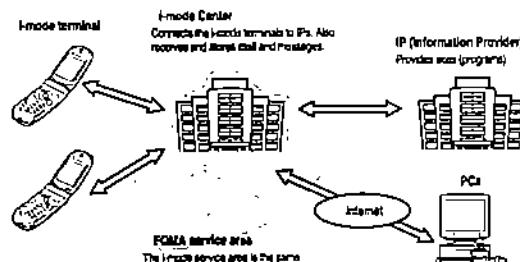
■ Internet connection service

This service enables you to use the i-mode terminal to connect to the Internet and access i-mode compatible Web pages.

■ I-mode mail service

This service enables you to send and receive mail not only with the i-mode terminals, but also with Internet e-mail users.

Service Structure



i-mode is a paid service to which you need to subscribe. Application inquiries:

Inquiries (DoCoMo Group)

C Inquiries (DoCoMo Information Center):

From an ordinary (landline) phone:

0120-005-250 (toll free) (in English)

You can call this number from any type of phone, including DoCoMo mobile phones and PHS phones.

Check the phone number carefully before dialing.

From a DoCoMo mobile phone or PHS phone:

151 (no area code) (toll free) (in Japanese only)

You can call this number from an ordinary (landline) phone.

- Newly subscribing to FOMA service allows you to use all the services on the day of subscription.
- When you change your subscription from the mobile service (signed for i-mode) to the FOMA service, the contents of "My Menu" you were using in the mobile service can be carried over. However, some sites may not carry the contents of "My Menu" to the FOMA service. In this case, please make a subscription again. You can check the user manual support "My Menu" carry-over in the "FOMAカタログヘルプ(News & Help)" in the menu.
- When you change your subscription from the mobile service (signed for i-mode) to the FOMA service, you can continuously use your i-mode mail address.
- You are charged for transmission according to the amount of data (packets) sent and received. There is no information on transmission fees in the manual. For details on the fee schedule and other information, refer to the [FOMA i-mode User's Manual] provided when you subscribe to the i-mode Service.
- The contents of the i-mode Services are subject to change without prior notice. For detail information, refer to the [FOMA i-mode User's Manual].

Site (Program) connection service

You can use simple key operations to connect to sites provided by IPs (Information Providers) to use their various online services.

For instance, you can check your bank account balance, transfer money, reserve concert tickets, read news, use online dictionaries and/or download ring tones.

■ Displaying sites

When you connect to the i-mode Center, the iMenu screen appears. From this screen, you can access a variety of other sites as well as the "What's New!!" screen.

How to display the sites → p.42

Item	Description
[①]マイメニュー [②]My Home	Add frequently visited sites for easier access (p.53 and p.54). The URLs of pay sites are automatically added upon subscription. Up to 45 sites can be stored.
[③]What's New!!	This site provides information on new or recommended sites. Updated every Monday through Friday.
[④]メニューリスト [⑤]Menu List	Sites are listed by category and area for your convenience. Select and connect to an interesting site from the menu.
[⑥]よくわかるメニュー [⑦]Easy-to-understand menu	Interesting sales campaign information, giveaways, discount coupons, and other information are listed here. The information is updated weekly (provided by D2 Communications).
[⑧]エコアート [⑨]Eco Art	Information on the environment, such as weather and maps, etc. are provided here. → p.50, 52, 53
[⑩]ハカルん情報 [⑪]Simple search	Provides an overview of sites offering free information on e-mail and general sites. Arranged by usage. • Useful site search
[⑫]マイボックス [⑬]My box	User sites in daily life taken from Menu List are categorized by usage. This member service requires advanced subscription with the service providers including stores and sites, allowing more convenient access. Once you make a subscription, you can access them easily.
[⑭]オプション設定 [⑮]Options	Set your i-mode mail preferences or i-mode password here.
[⑯]FAQs & ヘルプ [⑰]FAQs & Help	Announcements from DoCoMo, help on how to use i-mode, and rules for using i-mode are available here.
[⑱]English	Changes the iMenu screen to English.
[⑲]日本語	Changes the iMenu screen to Japanese.

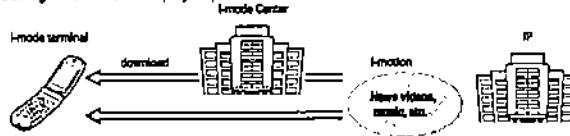
- Some sites may charge information fees (i-mode pay sites).
- You may have to subscribe separately to use some of the services provided by IP.
- A packet communication fee will be charged only for the communication with the i-mode Center, whether the i-mode icon flashes or not.
- If you subscribe to the "Dual network service", the i-menu screen, etc. may be displayed differently from those shown above.

■ Other features

■ i-motion

You can download videos and sound from i-mode sites to the i-mode terminal so you can set them to the standby display as well as enjoy playing the data.

- Downloading i-motion → p.96
- Playing i-motion → p.98
- Setting i-motion for auto play → p.120



To download i-motion, there are two communication methods available: packet communication that goes through the i-mode Center and digital communication that does not go through the i-mode Center.

■ movie ringtone

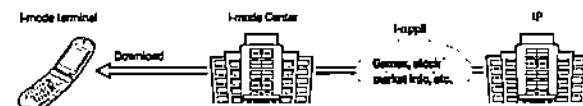
You can download i-motion from i-mode site to your i-mode terminal, and set it to a ring tone or incoming image. Not only melodies but also songs of your favorite singers can be used as the ring tone. You cannot set some i-motions that are not compatible with this function to movie ringtone.

- Setting movie ringtone → p.163

■ i-coppli

By downloading i-coppli from sites, you can make your i-mode terminal even easier to use. For example, you can download and play a range of games to an i-mode terminal or download an i-coppli that provides stock market information and allows you to automatically check stock prices at set intervals. There are also mapping application that allows you to download only the information you need so that scrolling is quick and smooth.

- Downloading i-coppli → p.69
- Running i-coppli → p.73
- Launching i-coppli automatically → p.79



■ i-coppli standby display

On this display, i-coppli can be used as a standby display, and while running, mails can be received on it and phone calls can be made from it. In addition, it can display the latest news and weather on the standby display. It can notify you when mail arrives or an alarm goes off using your favorite cartoon character, making your standby display even more convenient.

- Setting i-coppli standby display → p.86, and p.177

■ i-coppli DX

i-coppli DX links up with the information on the i-mode terminal (such as mails, dialed/received calls and Phonebook data) to make i-coppli even more enjoyable and easier to use. This includes composing mail on your favorite cartoon character screen, having a cartoon character notify you of the sender of an incoming call or message, and linking with mail functions to provide real-time updates on the progress of games or desired information such as share prices.

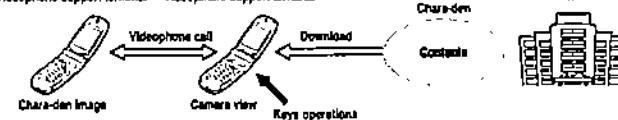
- i-coppli DX → p.66

■ Chara-den

When using the videophone, you can display a cartoon character instead of your image, in the other party's videophone-support terminal. The cartoon character moves his or her mouth, as if he or she were speaking, in response to your voice. Also, you can move the cartoon character in a certain way by operating a key. Furthermore, you can download your favorite cartoon character, set a still image or a movie file showing the cartoon character to the standby display, and send mail to which the image or file has been attached. You cannot send an image or movie file, if it is prohibited to attach the file to mail or output it to outside the FOMA terminal.

- Downloading Chara-den → p.94
- Checking Chara-den → p.324
- Setting Chara-den → p.324
- Operating Chara-den → p.325
- Recording Chara-den → p.327

Videophone-support terminal Videophone-support terminal



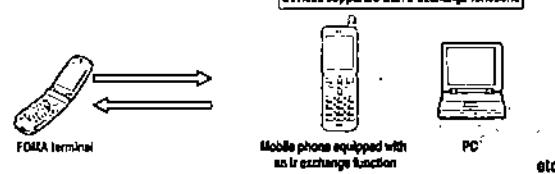
■ Infrared exchange function

Phonebook contents, mail and Bookmarks can be exchanged between mobile phones that are compliant with infrared exchange functions and PCs, etc. Furthermore, using an i-coppli in conjunction with an infrared exchange function makes it possible to link with other devices equipped with infrared exchange function which broadens your use.

!!! Even though the other device is equipped with an infrared exchange function, it may not be possible to exchange certain data.

- Using infrared exchange function → p.340

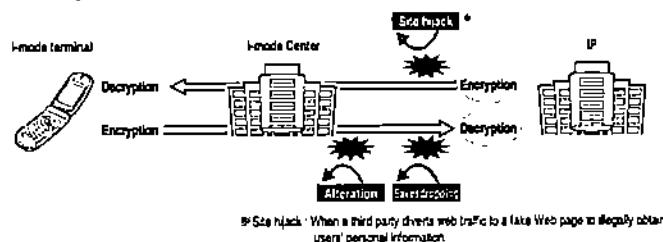
Devices supported with Ir exchange function



■ SSL communication

SSL is an abbreviation for Secure Sockets Layer, and is an encryption technology that is used to protect your privacy in data transmissions. Data sent to or received from an SSL page is encrypted to prevent hackers from eavesdropping data, site hijacking* or altering, thus making credit card transactions and the sending of personal information (e.g. address) safer.

* Using the SSL communication → p.49



■ FOMA card operational restriction function

This function restricts the files of melody or still images/movies downloaded from a site or retrieved from a mail, when the FOMA card that stores your information (phone number, Phonebook (in part), etc.) is inserted in the terminal. If the FOMA card is replaced with another FOMA card, or you power on your terminal without the FOMA card inserted, this function prohibits the received files from being played or viewed.

About the FOMA card operational restriction function → p.19

■ i-melody

You can download the latest songs or music that you like to your i-mode terminal and use them as ring tones → p.115

You can also set i-motion as the movie ringtone. Furthermore, you can use not only a melody, but also the singing voice of, and a movie showing a singer you like as ring tone or image. → p.95

■ Images and Animations

You can download images or animations that you like to your i-mode terminal and display them on various screens, such as the standby display or the wake-up screen. → p.114

■ DL dictionary

You can download the dictionary files of dialects, technical terms, etc. from sites to the i-mode terminal, for use in conversion. → p.114

■ Message service

By subscribing to a site providing message services, you can receive your desired information (messages) automatically with your i-mode terminal. There are two kinds of message services, Msg. Request and Msg. Free.

Msg. Request	If you subscribe to a site which provides message service, your desired information will be delivered automatically to a message.
Msg. Free	You receive a message for free of packet communication charge, by making the receptor setting in the optional settings.

* How to receive message service → p.103 and p.105

When you cannot receive Msg. Request/Free because the terminal is turned off or "NO" is displayed, they are stored in the i-mode Center.

* The maximum length of time and the maximum number of messages that can be stored at the i-mode Center are as follows. When the number of messages exceeds the maximum capacity, messages will be deleted starting from the oldest message.

	Maximum Capacity	Retention Time
Msg. Request	300 messages	72 hours
Msg. Free	300 messages	72 hours

* Msg. Request/Free that are stored at the i-mode Center can be received by Check new message. → p.105

■ i-mode password

You need your i-mode password to subscribe to pay sites, store release sites in "My Menu" and specify i-mode mail settings. The i-mode password is set to "0000" (4 zeros in figures) by default. Use your FOMA terminal to change the i-mode password as preferred → p.52. Take care to keep your i-mode password private.

Internet connection

You can connect to the Internet and display an i-mode compliant Web page by entering its address (URL). For information on how to display a Web page → p.64

- Note that Web pages that are not i-mode compatible may not be displayed properly. An i-mode compatible Web page refers to a Web page that is created with i-mode-compatible tags.
- Web pages may look different displayed on the FOMA compared to a PC.
- Web pages with URLs of over 256 half-pitch characters may not be displayed.
- If you happen to access a page with a large amount of information, you can interrupt communication by canceling download.

Useful functions

You can make a voice/videophone call or send a mail by easy operations, using data, such as a phone number, mail address and URL, displayed on a Web page or in the mail text.

Function	Description	See page
Phone To	Allows you to make a voice/videophone call by easy operation, using a phone number displayed on a Web page or in a mail and Msg. Request/Free text.	p.112
Mail To	Allows you to display the new mail screen, using a mail address displayed on a Web page or in a mail and Msg. Request/Free text.	p.113
Web To	Allows you to access a Web page from a URL displayed on a Web page or in a mail and Msg. Request/Free text. Note that some sites are not convertible with this function.	p.114

- In addition, you can download and save melody and dictionaries, save Images, start i-uppi, download and save i-motion, as well as add telephone numbers and mail addresses to your Phonebook → p.114

When you display pages stored in cache

- The cache is a location in the FOMA terminal where data on the Web pages you have displayed are saved temporarily. Pressing to move to another page while a site or Web page is displayed, enables you to view the stored page as cached data that does not have to be downloaded. However, if the Website data is larger than the cache size of the FOMA terminal or if you display a Web page set to always download the latest information, communication starts even when you press . Even if the page is stored in the cache, communication runs and the latest information is displayed when the date-time information in this page is updated.
- Even when site data is downloaded from cache, the text and settings you entered on previous visits are not displayed.
- The cache is cleared when you disconnect i-mode.
- When you download SSL-compatible pages from cache, the "Displaying TLS/SSL page" message appears.

When using i-mode

- The information on sites (programs) or Internet Web pages is protected by copyright laws. Texts, pictures, and other data downloaded from these sites (programs) or Internet Web pages to your FOMA terminal are permitted only for your personal use. No data may be copied in part or in whole, whether modified or not, for resale or redistribution without prior permission.
- Note that all data saved (mail, Msg. Request/Free, screen memos, ringtones and i-motions) or shared entries (e.g. Bookmarks) in your FOMA terminal is retained for about 1 month even if the battery pack is removed or is completely discharged. However, data may be lost after that period. Note also that the information stored in your FOMA may be lost when your FOMA is damaged, repaired, or otherwise mishandled. It is the user's responsibility to keep a separate record of all data stored in the FOMA. Under no circumstances shall NTT DoCoMo be held liable for any loss of or damage to the stored data in your FOMA.
- When the FOMA terminal is repaired or handled in other ways, the information downloaded using the i-mode, i-rings and i-motion will not be transferred to the new mobile phone according to the copyright law. Also, when the FOMA card is replaced with another one or the power is turned on with the FOMA card removed, melodies, images, and i-motions downloaded from websites, screen memos with images and i-motions, and Msg. Request/Free with melodies and images, attached or pasted cannot be displayed or played.

Displaying the i-mode Menu

This section describes how to use basic operations with your i-mode.
About i-mode — p.24

Press while the standby display is displayed.

The i-mode menu screen appears. There are 9 items in this menu. The main operations in i-mode begin from this screen.

You can also display the i-mode menu by selecting [Menu] — .

When is displayed

The FOMA is either out of the i-mode service area or at a place where radio waves do not reach you. The i-mode service area is the same size as the FOMA service area (voice communication area). Move to a location where the radio wave level indicator lights up.

* i-mode is communication-based service, so it cannot be activated when is displayed.

* You can display the i-mode menu even when is displayed.

When flashes

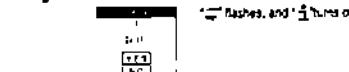
You attempt to connect a site (p.43) or the Internet (p.64), or send an i-mode mail (p.152) although you are not receiving an i-mode service within the service area. It may take several minutes to start an i-mode session.

When flashes

An i-mode session is in progress.



Item	Description	See page
[Menu]	Initial page which appears when you connect your FOMA to the i-mode Center. You can access various sites (programs) and "What's New?" from this page.	p.26, p.43
[i-mail]	Once you add your favorite Web page addresses on your i-mode terminal, you can quickly access the sites next time.	p.54
[Screen memo]	Displays the i-mode screens stored in your FOMA terminal.	p.56
[Go to URL]	Displays the full size of Web page you selected.	p.62
[Go to location]	Allows you to connect to i-mode compliant Web pages or the Internet by directly entering the address.	p.63
[Message]	Displays received Msg. Request/Free. Message Service provides automatic delivery of desired information to your i-mode terminal.	p.106
[Check new message]	Inquires to the i-mode Center whether i-mode mail or Msg. Request/Free Arr.	p.105
[i-mode settings]	Adjust settings for i-mode related functions on your FOMA terminal.	p.118

Exiting an i-mode screen**Press during i-mode and select "YES".**

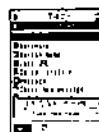
- If you hold down for 1 second or more while sending/receiving i-mode mail or Msg. Request/Free, or making an inquiry to the center, the transmission and reception of i-mode mail or Msg. Request/Free will be canceled. However, it may be sent/received depending on the timing of the cancellation.
- The power will be turned off when you hold down for 2 seconds or more.
- If i-mode mail, SMS or Msg. Request/Free is sent to you while is displayed or when the FOMA terminal power is turned off, the i-mode Center will keep i-mode mail and Msg. Request/Free, and the SMS center will keep SMS for you.

Displaying a Site

- Various services are offered by IPs (Information Providers). You can check your bank account or reserve a variety of tickets on the display of your FOMA terminal.
- Service lists vary depending on the sites. Some sites may require you to make a subscription.
 - Some sites may charge subscription fees (i-mode pay sites).

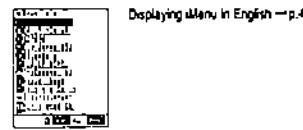
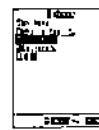
Connecting to a site

1 Select [Exch] ▶ "IMenu".



Starting I-mode → p.32
An animation appears, indicating you that the page is being loaded.
To cancel the operation of page receiving
Press [Out].

2 Select "English" ▶ "メニューリスト(Menu List)" and then specify the site you want to access.

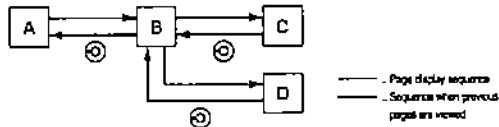


Displaying menu in English → p.44

NOTE

- You can select any undefined items on a page. The selected item will be highlighted.
- To view the page displayed before the current page, press [◀]. Press [▶] to go back to the previous page and then view the next page.
- You can skip back to the first page displayed so far by continuously pressing the [◀]. However, if you press [◀] to view the previous page at some point (to return from [C] to [B]) and then access a different page (from [B] to [D]), from there, pressing [◀] twice from page [D] does not display page [C]. Instead, pages [D], [B], and then [A] are displayed.

When sequence of pages displayed is [A] → [B] → [C] → [B] → [D]



- If a Flash image is displayed, display operation may differ.
- Depending on sites, since the screen color of a site may exceed the maximum display color of a FOMA terminal, the screen may be different from the real one.
- You can use Saino schedule to add a schedule while viewing a displayed page. → p.335

Reconnecting to the page you viewed last <Last URL>

- You can use the last URL function to display the last site or website you visited. The URL of the last Web page displayed on the screen can be stored in Last URL.
- Depending on the page type such as "Data received" screen, some URLs may not be stored by the last URL function.

Select "Last URL" from the I-mode menu.

I-mode menu → p.25
To cancel the operation of page receiving
Press [Out].

- If you select "Last URL" when you have just purchased the FOMA or after "Reset last URL" (p.125) is processed, "IMenu" screen appears.
- The URL stored under Last URL is overwritten each time a page is displayed.

How to View and Operate a Site

Mobile phone information

When a site or Internet Web page is displayed on the FOMA's screen and you select an item, a mobile phone information disclosure screen may appear.

- The message "Your terminal ID and UIM ID is requested. Send?" will appear before mobile phone information is sent. The information is never sent automatically.



When you accept to send the information
Select "YES".

When you want to withhold the information
Select "NO".

To cancel the operation
Press [Out].
You can go back to the previous screen before the screen showing mobile phone information.

- When you send your mobile phone information (such as the manufacturing number of your FOMA terminal, identification number of the FOMA card), it is sent over the Internet to the IP (Information Provider) and may in some cases be disclosed to third parties.

Viewing Images on sites

Images are sometimes displayed on sites or a Web page.

- The FOMA terminal can display images in GIF format, JPEG format, PNG format and WBMP format as well as Flash images (p.46). However, some images cannot be displayed.
- When you are receiving an image, "3" is displayed. The image itself appears when the image data has been received.
- You can specify whether images are displayed or not in "Image display" (p.120). If the setting for "Image display" is set from "OFF" to "ON" while a site page is being displayed, "Reload" action will display the "3" image. On the other hand, if you change the setting from "ON" to "OFF", the already received image remains displayed.

About the displayed Image Icons

- Displayed when the FOMA is presently receiving an image or "Image display" is set to "OFF".
- Displayed when the FOMA could not receive an image or cannot display it due to the image format.
- Displayed when the FOMA cannot receive the image.

Navigating Flash Images

- The FOMA supports a Flash Image, incorporated by an animation technique that uses Images and sound. Flash gives you access to a wide range of animations and visually exciting sites. You can also download Flash Images and set them in the standby display.
- You can select an item and view another page or select a menu option and perform the corresponding operation. You can also perform operations such as displaying linked pages by selecting the section containing the information.
 - Flash Images may look different from the appearance of the site when you play the Flash Image saved as Save Image (p.115).
 - Even when a Flash Image is displayed, it may not run correctly.
 - Even if "A" is not displayed at the bottom of the screen, you may be able to operate Flash Images. In addition, you may not use the Neuropointer for some screens using a Flash Image. "A" is not displayed at the bottom of such screens for which Neuropointer cannot be used.
 - If "Image display" is set to "OFF" a Flash Image is not displayed.

-  If you do not press any keys for 120 seconds or more during the play, the sound effect pauses. To resume, press any key.
- To execute a Flash image again, select "Retry" from the function menu.
 - Some Flash images have sound effects. To turn the sound effect off, select "Sound effect" from the function menu, and set to "OFF". When the vibrator is set, it will not vibrate when the sound effect is being played.
 - If you do not press any keys for 120 seconds or more during the play, the sound effect pauses. To resume, press any key.
 - Saved Flash Images may appear differently from its appearance on the site.

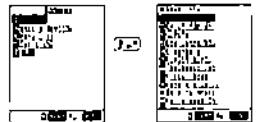
Selecting a link destination and item

There are 2 following ways of selecting a menu item:

- This section uses examples of selecting "Menu List" from the iMenu.

Selecting the item number with a dial key (Direct key selection)

- 1 Press the dial key that indicates the same number as the item number.



Direct key selection may not be used for some sites.

Selecting the item with the Multi-function key

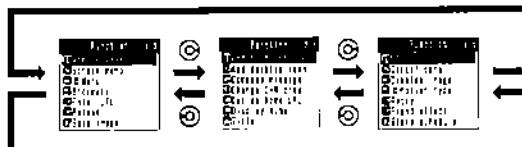
- 1 Press  to highlight the item you want to select, and then press  [Select].



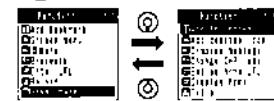
If the Function menu spans multiple pages

You can move to the previous or the next page by the following operations:

-  (or  [Home]) ... Go to the previous page
-  (or  [End]) ... Go to the next page



With the bottom item highlighted, press  ... Go to the next page (the top item will be highlighted).
With the top item highlighted, press  ... Go to the previous page (the bottom item will be highlighted).



* If there is only one page of the Function menu, press  with the top item highlighted to go to the bottom item, or press  with the bottom item highlighted to go to the top item.

Entering characters on a site or Web page

You may find a frame for entering characters or keys to be selected in questionnaires or application forms on sites or Web pages.

- For details, refer to [FOMA i-mode User's Manual].

Radio button

Only one of the listed items can be selected.  indicates the selected item.

Check box

More than 1 of the listed items can be selected.  indicates the selected item.

Text box

You can enter characters in the box. Select the text box to display a screen allowing you to enter characters.

Pull-down menu

You can select an item from the list of options. You can see the part of options. Select the pull-down menu to display the multiple hidden options.

Entering User ID and Password

Some sites may display the authentication screen (Display varies depending on the sites).

- Select the text box of "User ID".
- Enter your User ID and then press [Set].
- Select the text box of "Password".
- Enter your password and then press [Set].

The entered password appears as "*". When "Input method" is set to "Mode 2 (2-touch)", enter your password in "Mode 2 (2-touch)" as well. → p.333
- Select "OK".

Starts authenticating the User ID and Password.
To cancel the operation
Select "Cancel".
When the authentication fails
A message "Password is not correct (401)" appears. Select "YES" to try the authentication again.

Viewing a subsequent screen

When a site, Msg, Request/Free, I-mode mail or SMS is displayed, the whole contents of list or text may not be displayed. In this case, scroll the screen to view the continuation of the contents.

When scrolling line

- ① Displays a continuation of the list or text by scrolling downward the line.
 - ② Displays the previous line of the list or text by scrolling upward the line.
- You can set the number of scroll lines to 1 line, 3 lines or 5 lines at a time when pressing ① or ②. → p.119

When scrolling screen

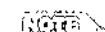
- ① [Memo/Check] Displays a continuation of the list or text by scrolling downward the screen.
- ② [Home] Displays the previous page of the list or text by scrolling upward the screen.

Reloading the Information

<Reload>

You can update the current page to have the latest information.

- Select "Reload" from the function menu while the page is displayed.



- When "Reload" is processed on the screen notifying you that the data is successfully sent such as on the response of questionnaires, a message appears asking if you want to resend the data. Be aware that if you select "YES" on the screen, the same data will be sent again.

Displaying the URLs or titles of Web pages

<URL>Title>

You can display and check the URLs or titles of Web pages.

- URLs of up to 512 half-pitch characters each can be displayed. Titles of up to 128 half-pitch characters each can also be displayed. When the page does not have a title, it is displayed as "No title".
- You cannot edit the URLs or titles.

- Select the item you want to check from the function menu while the page is displayed.

To check the title
Select "Title".To check the URL
Select "URL".

Where the screen does not display all the titles or URLs, press ① to display the cursor, and then move the cursor with ② to check the information.
When the cursor is displayed, press ② again and the cursor disappears.
Select "OK" to go back to the page screen.

Displaying characters properly

<Change CHR code>

When the characters of pages do not appear properly, you can change the character code to display them again.

- Select "Change CHR code" from the function menu while the page is displayed.

If the characters are not still displayed correctly, repeat the same procedure.

- The characters may not appear correctly even you repeat changing the character code.
- After repeating to change the character code 4 times, the characters will return to the original.
- When you change the character code despite that the characters appear correctly, they may appear improperly.

Adding a phone number and mail address to the Phonebook

You can add the information such as a phone number and mail address displayed on a site, screen memo or Mesg. Request/Free in the Phonebook.

<Example: Registering the phone number that is displayed on a site>

- Display the page that contains the information you want to add, and highlight the phone number to be added.



- Select "Add to phonebook" from the function menu.

A message appears confirming it is OK to add the phone number to the Phonebook.

Select "YES" to add the number to the Phonebook.

To cancel the operation

Select "NO".

- Adding the number to the Phonebook.

Add the number to the Phonebook. → p.108

If any name, reading or mail address information is attached to the phone number, it is entered together with the phone number. Enter appropriate items to complete the Phonebook.

- If any name, reading, phone number or mail address information is attached to the information (e.g. phone number, mail address) highlighted in a site page, "Auto search" is displayed in the "Search phonebook" menu (p.116) when adding the information to the Phonebook. You can search for the same name or reading in the Phonebook by pressing "Auto search".
- Some phone numbers or mail addresses may not be added to the Phonebook.
- When the phone number or mail address includes any character that cannot be added to the Phonebook (such as pictographs symbol), the character is displayed as a space.

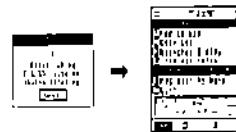
Displaying a page compatible with SSL <SSL communication>

You can use the FOMA to view sites supporting SSL communication and Web pages starting with "https://" (SSL pages).

Connecting SSL-compatible pages

Users are not required to perform any special procedures. A message appears when you connect SSL-compatible pages or display a normal Web page from a SSL-compatible page.

Viewing SSL-compliant pages.



When a SSL page is displayed, "SSL" appears on the screen.
To cancel SSL session
Press [OK] [Select]
To cancel the receiving operation of session pages
Press [OK]

- Moving from an SSL page to a normal web page.



To display a normal web page
Select "Yes".
SSL communication ends, a normal web page is displayed, and "SSL" icon disappears.



- A message may appear saying, "This site is not certified. Do you connect?" while you are displaying SSL-compatible pages. This message appears when the SSL certificate for the site has expired or is not supported for the site. To connect the site, select "YES" and you can continue displaying the page. However, note that you cannot safely send your personal information (such as credit card number, contact information) on those sites. If you do not want to connect to the page, select "NO". The message "TLS/SSL session was terminated" will appear. Press [OK] [Select] to return to the original screen.

Checking SSL certificates of the current page

You can check the SSL certificate of the SSL-compliant page displayed.

- Using the same procedure, you can check the certificate not only from a site page, but also from the screen memo.

- Display the page of which you want to check the certificate.

- On the site page:
Display a SSL-compliant page → p.47
- On the screen memo:
Display the stored screen memo → p.59

- Select "Certificate" from the function menu.



The SSL certificate will be displayed, allowing you to check the subject name, issuer, validity period and serial number of the certificate.
* When the page has more than 1 certificates, press [OK] to find the previous/next certificates.

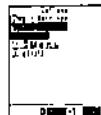
Adding a Site to My Menu

- If you add a site you frequently visit to My Menu, you will be able to access the site more quickly and easily from the next visit.
- You can add up to 45 sites to My Menu.
 - Some sites cannot be added to My Menu.
 - A pay site that can be accessed by selecting "Menu" and "Menu List" is automatically added to My Menu upon subscription.
 - Your i-mode password is required to add a site to My Menu.
 - For details, refer to [FOMA i-mode User's Manual].

Changing the i-mode Password

- You need a 4-digit i-mode password to store or remove sites from My Menu, to subscribe to or cancel message services or pay i-mode sites, and to set mail preferences.
- The i-mode password is set to "0000" (4 zeros in figures) by default. Use your FOMA terminal to change the i-mode password as preferred.
 - Make sure to keep your i-mode password private.
 - If you forget your i-mode password, the registered service subscriber must bring the FOMA terminal and a form of identification (such as a driver's license) to an NTT DoCoMo service counter to have it reset. A service representative will reset your i-mode password to "0000".

- 1 Select [Exe] ▶ "IMenu" ▶ "English" ▶ "Options" to select "Change i-mode Password".**



Menu — p.43
For details, refer to [FOMA i-mode User's Manual].

Displaying a Web Page

- You can enter a URL of your choice to display a Web page.
- URLs can contain up to 255 half-pitch alphanumeric characters and symbols.
 - Non-i-mode compliant Web pages may not be displayed properly.

Entering URL to display pages

- 1 Select [Exe] ▶ "Go to location" ▶ "Enter URL".**

The screen for entering URLs is displayed.

- 2 Select "Enter New" and then enter the URL.**



http:// is already entered.
Entering characters — p.298

Select "OK".

- A message related to the display of the site appears.
Press [Select] or [Exe] to connect a page of the URL you entered.
To cancel the operation
Select "Cancel".
To cancel the operation of page receiving
Press [Out].
If you enter a URL that does not start with "http://" or "https://" or do not enter anything, a message appears saying that the URL is incorrect.

Entering another URL while a Web page is displayed on the screen

If you select "Enter URL" from function menu while a site or Web page is displayed, you can display another page. The URL of page that is currently being displayed appears in the field where the Internet address is entered. Select the entry field, and enter the URL of the page to be displayed.

- You can conduct various operations from the function menu, such as storing the URL of displayed page in "Bookmark" (p.54) or "Home URL" (p.61) or saving a displayed page as "Screen memo" (p.58).

Using the URL history to display Web pages

The FOMA stores the 10 most recently visited URLs that you entered in the URL history and displays the list. You can select a URL from the list to display the page.

- 1 Display the screen for entering URLs. →p.64**

- 2 Select the URL you want to display.**

To edit the URL you selected
Select the entry field of Internet addresses and edit the URL.

- 3 Select "OK".**

- A message "Page may not be displayed" appears.
Press [Select] or [Exe] to connect a page of the URL you entered.
To cancel the operation
Select "Cancel".
To cancel the operation of page receiving
Press [Out].

- When the number of records in the URL history exceeds 10, the oldest record is replaced by the new URL.
● URL records for the same Web page are stored as separate records.

Deleting records in the URL history

- 1 Highlight the URL history you want to delete, and then select a deletion method from the function menu.**

- "Delete this": Delete one URL in the URL history you highlighted when the function menu is displayed.
"Delete selected": Delete URL in the URL history by marking the checkboxes.
"Delete all": Delete all the URLs in the URL history. Entering your security code (p.21) is required.

Using a Bookmark

Adding frequently visited sites to your Bookmark allows you to access those sites quickly and easily.

- You can organize the stored pages, such as changing the titles or classifying your Bookmarks into folders.
- The "Confirm Mail Address" page is already bookmarked at the time of purchase. → p.236

Adding a Bookmark <Add Bookmark>

- You can Bookmark up to 100 sites.
- The URL for each stored Bookmark can contain up to 256 half-pitch characters. You cannot add a page of which URL contains over 256 half-pitch characters.
- Some sites cannot be marked with the bookmark function.

1 Display the page you want to Bookmark. Select "Add bookmark" from the function menu. A confirmation message appears.

A confirmation message appears.

2 Select "YES" and then select the folder where you want to keep the Bookmark.

A message appears notifying you that the page is added.

To cancel adding the Bookmark on the confirmation screen
Select "NO".

To cancel adding the Bookmark when you select a folder.
Select **[OK]**.

When 100 Bookmarks have already been stored

A message appears asking if you want to add new bookmarks after deleting stored ones.
If you want to store the Bookmark, select "YES". Select a folder, and then select a Bookmark you want to delete.

To cancel adding the Bookmark, select "NO".

- The title of a bookmark can contain up to 12 full-pitch characters or 24 half-pitch characters. If the title exceeds 12 full-pitch characters or 24 half-pitch characters, excess characters will be deleted.

Displaying a bookmarked Web page

Titles of stored Bookmarks are displayed on the Bookmark list screen.

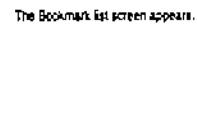
- You can select a Bookmark from the "Bookmark" screen to display a marked page.

1 Select **[Func]** > "Bookmark".

The folder list screen appears.

When the page does not contain a title or when you press **[Set]** without entering a title in "Edit title" (p.57), the URL without "http://" or "https://" is displayed.

2 Select a folder.



The Bookmark list screen appears.

3 Select the Bookmark you want to display.



To cancel the operation of page receiving
Press **[Out]**.

Using folders to manage Bookmarks

You can use folders to manage your Bookmarks.

- You can add up to 9 folders.
- "Bookmark" folder that is already set by default cannot be deleted or renamed.

1 Display the Bookmark folder list screen.

Bookmark folder list screen → p.40

2 Highlight the folder you want to operate, display the function menu and then select an item.

To add a folder
Select "Add folder" and enter the folder name.

You can enter up to 10 full-pitch or 20 half-pitch for the folder name.

To rename a folder
Select "Edit folder name" and rename the folder.

You can enter up to 10 full-pitch or 20 half-pitch for the folder name.

To delete a folder
Select "Delete folder".

Entry of your security code (p.21) is required.

To delete all Bookmarks
Select "Delete all".

All Bookmarks will be deleted, while the folders will remain. Entering your security code (p.21) is required.

- You cannot set security for Bookmark folders.

Managing a Bookmark

You can conduct various Bookmark operations from the function menu.

- 1** Display the Bookmark list screen.
- 2** Highlight the title you want to control to display the function menu, and then select the item.
 - To move a Bookmark to another folder
 - Select "Move this".
 - Select the destination folder, select the Bookmark you want to move, and then press [Finish].
 - To change
 - Select "Edit title" and then enter the new title.
 - You can enter up to 12 full-pitch or 24 half-pitch for the title.
 - To delete a Bookmark
 - Select the deletion method.
 - "Delete this": Deletes one Bookmark you highlighted.
 - "Delete selected": Deletes Bookmarks by marking the checkboxes.
 - "Delete all": Deletes all the Bookmarks in the folder. Entering your security code (p.21) is required.
 - To copy a URL of the Bookmark
 - Select "Copy URL".
 - Move the cursor to the first character, use to select the text, and then move the cursor to the last character.

You can move "アドレス帳" from "Bookmark" folder to another one, and change and delete the title.
 Copying phonebook data, etc. from other phones deletes "アドレス帳" which is stored in the bookmark.

- To check the number of stored Bookmarks
- When you check the number of stored Bookmarks for all the folders
- Display the function menu on the Bookmark folder list screen
 - Select "No. of bookmarks" from the function menu
- Checking the number of stored Bookmarks for each folder
- Display the function menu on the Bookmark list screen of the folder that you want to check

Home URL

Displaying Sites You View Often Simply

You can display one Web page you view frequently in the Home URL. The "Display home" feature that helps you display a stored page easily can be utilized.

- To utilize "Display home", store the Home URL and then set "Home URL" to "Valid".
- URLs that is stored in the Home URL can contain up to 256 half-pitch characters.

Storing the Home URL

- 1** Display the page you want to store and select "Set as home URL" from function menu.

A confirmation message appears.
 When the Home URL is stored
 A message appears asking if you want to overwrite the already set home URL.

- 2** Select "YES".

A message appears notifying you that the Home URL has been stored.
 To cancel storing the Home URL
 Select "NO".

To save a bookmarked page as the Home URL
 In the "Bookmark" list screen (p.200), highlight the bookmark to be saved

Select "Save as home URL" from the function menu.

To save the page from the URL history
 In the URL history screen (p.200), highlight the URL history to be saved

Select "Save as home URL" from the function menu.

Setting the Home URL

You can set the Home URL to display the home.

- 1** Select ► "I-mode settings" ► "Home URL".

The Home URL field displays a URL that is stored as the Home URL.
 When the Home URL is not stored
 Select the Home URL field and then enter the URL you want to store.
 • Up to 256 half-pitch characters can be entered as the Home URL.
 • When no URL stored as the Home URL, the Home URL field only displays "http://".

- 2** Select "Valid".

When you do not display home
 Select "Invalid".

Displaying a page stored as the Home URL <Display home>

- 1** Press while the standby display is displayed.

To cancel the operation of page receiving
 Select .

Displaying the Home URL page while a page is displayed.
 Display the function menu on the site and select "Display home".

Displaying the Home URL page using the I-mode menu.
 Select ► "Go to location" ► "Display home".

When the "Home URL" setting is "Invalid", you cannot use any operations for Display home.

Screen memo

Saving a Displayed Site

- Screen memo enables you to store a page that has once been viewed as a screen memo in your FOMA terminal, convenient for searching result such as public transportation guides or the date received screen of melody/i-motion. The feature saves the screen as it was displayed so you find it useful to check the information later.
- The FOMA can store up to 100 screen memos. The number of screen memos that can be saved varies within the range of 3 to 100, depending on the data volume of the page you save.
→ p.335
 - You can store a schedule by performing reference entry of a schedule while viewing the screen memo.
→ p.335
 - When the FOMA card is replaced with another one or the power of the FOMA terminal is turned on with the FOMA card removed, you will not be able to display screen memos with melodies, images, i-motions, Chara-dens or downloaded dictionaries. When the original FOMA card is inserted, you will be able to display the screen memos. → p.19

Saving a screen memo

- 1** Display the page you want to save. Select "Screen memo" from the function menu.

A confirmation message appears.

- 2** Select "YES".

A message appears notifying you that the page is properly saved.
To cancel saving the page
Select "NO".

When no more screen memos can be saved

A message appears asking if you want to save new screen memos after deleting screen memos
To save screen memos, select "YES" to select the screen memos to be deleted.
To cancel the saving operation, select "NO".

- Any text you enter or any settings you make on the page are not saved in the screen memo.
- If you save a screen of the SSL-supporting page, the SSL certificate of the page will also be saved.
→ p.48
- The title of screen memo can save up to 11 full-pitch or 22 half-pitch characters. All characters that exceed this limit are discarded.
- In the screen memo, you can save not only characters, but images, Flash images and other data, as well as data receiving screens for i-motions, melodies, Chara-dens, etc. However, the data received screen for some i-motions such as i-motion for which a replay instruction is set, streaming-type i-motions, and i-motions that consist of incomplete data cannot be saved as a screen memo.
- If you have saved images, etc. in the screen memo, you can also save them in the FOMA terminal.
→ p.114
- When you save a page that is previously stored, it will be saved as a new screen memo instead of being overwritten over the previous page.

Displaying a screen memo

Titles of stored screen memos are shown on the screen memo list screen.

- 1** Select ► "Screen memo".

Screen memo list screen → p.41
When the screen memo does not contain a title or when you press without entering a title in "Edit title" (p.60), it displays as "No title".

2 Select the title you want to display.



The Screen memo details screen appears. If you press while the screen memo is displayed, the previous/next screen memo can be displayed.

To check a URL of the stored page
Display the function menu and select "URL".

You cannot select "URL" on the screen that notifies you of the completion of data received.

NOTE

- Even when you are displaying a page saved as a screen memo, the page does not connect to the e-mode session. Because the information shown in a screen memo is the information that was on the page when you saved it, the information may be different from the latest information.
- When a screen memo of SSL-compliant page is displayed, "SSL" appears on the screen → p.48

Managing a screen memo

You can protect an important screen memo or change the title of a screen memo.

- You can protect up to 50 screen memos. The maximum number of screen memos that you can protect varies from the data volume of the screen memos.

<Example: Use the Screen memo list screen to control operations>

- 1** Display the Screen memo list screen. → P.XXX

- 2** Highlight the title you want to control to display the function menu, and then select the item.

To protect/unprotect a screen memo

Select "Protect ON/OFF".

Unprotected screen memos are protected, while protected screen memos are unprotected.
→ appears on the left side of the title of a protected screen memo.

To change the title

Select "Edit title" and enter the new title.

You can enter up to 11 full-pitch or 22 half-pitch for the title.

To delete a screen memo

Select the deletion method.

"Delete this" : Delete one screen memo you highlighted.

"Delete selected" : Delete screen memo by marking the checkbox.

"Delete all" : Delete all the screen memos. Entering your security code (p.21) is required.

To check the number of stored screen memos

Select "No. of memo".

When you use the Screen memo details screen to control operations

To select "Protect ON/OFF", "Edit title" and "Delete", you can also use the function menu on the Screen memo details screen. (p.41)

- Display the screen memo you want to control to display the function menu, and then select an item.

- Select "Delete" to delete displayed screen memos.

Downloading an Image/Melody from a Site

You can register and save information, such as melody, image, frame, phone number, mail address and Chare-den, that appears on sites, Msg. Request/Free, etc. in your FOMA terminal.

- You can specify a saved for the ring tone setting.
- You can set an saved image or animation to the standby display or wake-up display.
- When the FOMA card is replaced with another one or the power of the FOMA terminal is turned on with the FOMA card removed, screen memos and Msg. Request/Free with melodies and images, etc. cannot be displayed. You will be able to display the screen memos and Msg. Request/Free when the original FOMA card is inserted. → p.19
- Starting up i-appli from a site → p.77
- Downloading i-motion → p.88 and 190
- To download Chare-den from the site or screen memo and then save it → p.94

Downloading an Image from a Site or Message

You can save an image displayed on a site, screen memo, i-mode mail or Msg. Request/Free and set it for the standby screen.

<Example: Saving an Image displayed on a site>

- 1** Display the page which includes the image you want to save, and select "Save image" from the function menu.

You cannot use "Save image" on the function menu if there is no image on the screen of the displayed site, or when the "Image display" setting (p.120) is set to "OFF".

- 2** Select the image you want to save.



The selected image should be framed with .

A message appears asking whether or not to save the image.

To save the image, select "YES" and specify the folder to save the image. A message will appear notifying you that the image has been saved.

If the number of saved images exceeds the maximum limit

A message appears asking whether or not you save the image after deleting unnecessary ones. To save the image, select "YES" and then select the images you want to delete.

To cancel saving the image
Select "NO".

- You can also set an image to the standby display on the screen displayed after the saving operation.
- Images can be saved as half-pitch alphanumeric file name (but, up to 36 characters in half-pitch). If a file name is not specified, the characters from the last "1" and "1" in the downloaded URL will be a file name. Otherwise, image will be saved as "image000" (xxx is three-digit number). The last three-digit number of a file name is a serial number to distinguish same file names.
- Images that satisfy the following conditions are saved as frame images:
 - Transparent GIF file
 - File with ".JPG" extension
 - Image whose size is "352×288 dots", "240×269 dots", "176×144 dots" or "128×96 dots"
- Some images may not be saved.

Downloading a Melody from a Site

You can save a melody stored on a site or i-mode mail and set it to the ring tone.

- 1** Display the site that allows you to download a melody, and then select the melody.



When you select the melody, it starts downloading.
When the download is completed, the screen that notifies you of the completion of data received is displayed.

- 2** Select "Save".



A message appears asking if it is OK to save the melody. Select "YES" to save the melody. A message appears notifying you that the melody has been saved.

Number of saved melodies reaches the maximum limit.

A message appears asking whether or not you save the melody after deleting unnecessary ones. To save the melody, select "YES" and then select the melodies you want to delete.

To cancel saving the melody
Select "NO".

Select "Play" to replay the melody.

Select "Property" to display the melody information.

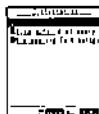
- You can also make the ring tone setting on the screen displayed after the saving operation.
- Some downloaded melodies may have the preset part to be played. If you play such melody, all parts of the melody is played, but if you set the melody to ring zone, only the preset part is played.
- The downloaded melody may not be played properly.
- The URL of the screen that notifies you of the completion of data received is not recorded as "Last URL". In this case, "Last URL" applies the URL of the screen that was displayed before the screen that notifies you of the completion of data received.
- The title of the saved melody appears at the top of the list. If the melody has no title, it is represented as "No title".
- Melodies can be saved as half-pitch alphanumeric file name (but, up to 36 characters in half-pitch). If a file name is not specified, the characters from the last "1" and "1" in the downloaded URL will be a file name. Otherwise, melodies will be saved as "melody000" (xxx is three-digit number). The last three-digit number of a file name is a serial number to distinguish same file names.
- If "Manner mode" (p.135) has been set, a message appears asking whether you want to play the downloaded melody even during the manner mode.
- Melodies cannot be played during a call.

Downloading a Dictionary from a Site

You can download dictionaries from sites and save them. You can select up to 2 dictionaries for conversion from the downloaded Japanese conversion dictionaries for the setting.
→p.XXX

<Example: Saving a dictionary from a site>

- 1 Display the site that allows you to download a dictionary, and then select the dictionary.



When you select the dictionary, it starts downloading.
When the download is completed, the screen that notifies you of the completion of data received is displayed.

- 2 Select "Save".



A message appears asking if it is OK to save the dictionary. Select "YES" to save the dictionary. A message appears notifying you that the dictionary has been saved.
Number of saved dictionaries reaches the maximum limit.
A message appears asking whether or not you save the dictionary after deleting unnecessary ones. To save the dictionary, select "YES" and then delete the dictionaries you want to delete.
To cancel saving the dictionary
Select "NO".
Select "Property" to display the dictionary information.

Using the Phone To, Mail To and Web To Functions

Calling a displayed phone number

- By using the phone number that appears on a site or mail or the item that registers the phone number, you can make voice/videophone calls.
- The Phone To function for videophone calls is called the AV Phone To function.
 - You cannot use the Phone To function to make a call when "Restrict dialing", "Keypad dial lock" or "Sell mode" (p.141, 205 and 207) is set.
 - You may not be able to conduct the Phone to function in some of the sites.

<Example: Making a voice call>

- 1 Select the displayed phone number or the item registering the phone number.



You can also use the Phone To function to call numbers where the sender's or recipient's address is a phone number or is displayed in the mail address in "phone number Q ..." format.

- 2 Select "Voice phone".

Select "V-phone" to make a videophone call.
When making a videophone call, you can select the image to send on "Select image".

- 3 Select "Dial".

When a voice call or videophone call is made by selecting "Voice-phone" or "Video-phone" followed by "Dial", whether to notify your caller ID depends on the setting of "Notify Caller ID Service" (p.200). If you want to select whether to notify your caller ID when making a voice or videophone call, select "Notify caller ID" and "ON" or "OFF".

To make an international call
Select "International Call".
"International Call" →p.XXX
To cancel making a call.
Select "Cancel".



- You cannot use the Phone To function to make a videophone call during the Packet communication.
- You can use the Phone To function to make a call if the number string in the body of mails, sites, or Msg. Requests meets either of the following requirements.
 - 10 to 26-digit number starting with "+" or "0"
 - 5 to 26-digit number preceded by "+" and "(" or ")" in the beginning is counted in the number of digits)
 - 3 to 26-digit number starting with "tel:" or "tel:av".
- If Half-pitch characters "、"、"、"、"、" or "、" are recognized as delimiters. When the number strings contain "、", the part before "、" is recognized as a phone number.

Sending mail to a displayed mail address

- You can send an i-mode mail to an e-mail address displayed on a site or in the body of an e-mail message.
- You cannot use the Mail To function to make a call when "Keypad dial lock" (p.205) is set.
 - Some sites may not allow you to use Mail To function.

- 1 Select the displayed mail address.



When multiple mail addresses are highlighted, the mail will be sent to all addresses.

- 2 Compose and send an i-mode mail.



The title and message may be entered automatically.
For details, see "Composing/Sending i-mode Mail" (p.152).

- You cannot use the Mail To function if you already have 10 items of draft mail.
- You may not be able to use the Mail To function when 2 mails or more addresses are displayed consecutively.
- This function only supports e-mail addresses up to 50 half-pitch characters long.

Accessing a displayed URL page

You can view the Web page for a URL displayed on a site or an e-mail message, or using the URL registered item.

Select the displayed URL.



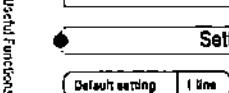
The Web page is displayed.

- URLs are displayed in various ways, depending on the site.
- You can also display the page of the URL that starts with "http://" or "https://" which is displayed in the message of mail or Msg. Request/Free.

Making the i-mode Settings

Setting the number of scroll lines

<Scroll>



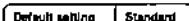
The feature can allow you to specify how many lines the screen will scroll to display when you press on the site screen, screen memo, or the Msg. Request/Free screen.

Select [] ► "I-mode settings" ► "Scroll".

- | | |
|---------|------------------------------|
| 1 line | : Scrolls line by line. |
| 3 lines | : Scrolls 3 lines at a time. |
| 5 lines | : Scrolls 5 lines at a time. |

Setting the character size

<Character size>



You can change the character size of the site screen and the Msg. Request/Free details screen to increase the number of characters that can be displayed on the screen or to enlarge the character size to make the screen easier to view.

- When you change the character size, the size of characters and photographs as well as the character size of site entry or options. The size of images and lines is not changed.

Select [] ► "I-mode settings" ► "Character size".

- | | |
|----------|---|
| Standard | : Displaying in the standard character size |
| Small | : Making the character size smaller |
| Large | : Making the character size larger |

Setting image display

<Image display>



You can specify image display setting for the site screens, screen memos or the Msg. Request/Free. When you select OFF, the page can be displayed more quickly as the image is not retrieved.

Select [] ► "I-mode settings" ► "Image display".

- | | |
|-----|---|
| ON | : Display the image. |
| OFF | : Does not display the image.
The icon is displayed substitute for the image. |

- By selecting "Image display" from the function menu while browser is displayed, you can specify whether or not the image is displayed. In this case, the above setting is changed.
- If "Image display" is set to "OFF", no flash images will appear.

Setting sound effects of a site or screen memo <Sound effect setting>



You can set whether or not sound effect of the Flash image on a site screen or screen memo will ring.

Select [] ► "I-mode settings" ► "Sound effect setting".

- | | |
|-----|---|
| ON | : Sets the sound effect of the Flash image to ring. |
| OFF | : Sets the sound effect of the Flash image not to ring. |

- The setting changes only the sound effect of the Flash image. It does not apply to the passed or attached melody.
- You can also select ON/OFF by selecting "Sound effect setting" from the function menu when the site screen or screen memo is displayed. This will also change the above settings.

Setting the waiting time for connection <Connection timeout>

Default setting 60 seconds

Sets the waiting time until the connection is automatically cut when you try to connect to a site or perform "I-mode checking" yet there is no response.

1 Select (Menu) ▶ [] ▶ "Connection setting" ▶ "Connection timeout".

2 Select the connection timeout.

60 seconds : If there is no response within 60 seconds, the connection will be automatically cut.
90 seconds : If there is no response within 90 seconds, the connection will be automatically cut.
Unlimited : The connection is not cut automatically.

Setting

The connection is not cut automatically when "Unlimited" is selected. However, the communications may be disrupted depending on the radio wave conditions.

Changing host settings with I-mode <Host selection>

Normally, you do not need to change the settings.

Default setting [] (I-mode)

You can set access points for using services other than I-mode service. When no "I-mode" access point is set, I-mode and I-mode mail service cannot be used. Also, i-rppi communication may not be used on some sites.

About the ISP communication

- You can access other information service providers (ISPs) by switching the access point of the FOMA terminal.
- Packet communication fee is charged for the ISP communication.
- If additional sign-up for DoCoMo is not required.

About the sign-up for information service providers

- To start ISP communication, you need to sign up for an information service provider. For information about service details (accessing sites, Internet connection, mail functions, etc.) and the sign-up procedure, please contact the providers.
- Depending on the contents of the service provided by the ISP, an additional fee may be charged, which will not be included in DoCoMo's billing.
- Some sites you browse may notify the site provider of the information such as your phone number.

1 Select (Menu) ▶ [] ▶ "Connection setting" ▶ "Host selection".

2 Highlight <Not stored>, press [Edit], and then enter your security code.

About security codes → p.21
Up to 10 access points can be added as the user defined hosts.
Select "E ← N" to make the host setting to "I-mode".

3 Enter "Title", "Host name" and "Host address", and then press [Finish].

Title : You can enter up to 9 full-pitch or 18 half-pitch characters.
Host name : You can enter up to 30 half-pitch characters.
Host address : You can enter up to 89 half-pitch characters

"Finish" is not displayed unless "Title", "Host name" and "Host address" are all entered.

- User defined host can be changed by using the same procedure as when added.
To delete an added "User defined host", highlight the host you want to delete, and then select "Delete" from the function menu.

You cannot make the settings during I-mode or ISP session.

Checking/setting the certificate

You can set whether you want to check the contents of SSL certificate or display the SSL compatible pages.

Composing/Sending I-mode mail

You can check the contents of SSL certificates.

1 Select (Menu) ▶ [] ▶ "Connection setting" ▶ "Certificate".

2 Highlight the certificate you want to check and select "Certificate" from the function menu.

3 Check the certificate.



Subject name, Author, validity period and serial number of the certificate will be displayed.

Switching the valid/invalid setting of the certificate

Default setting **All "Valid"**

You can switch the valid/invalid setting of SSL certificate.

- 1 Select (Menu) ▶ ▶ "Connection setting" ▶ "Certificate".
- 2 Highlight the certificate you want to make the validity setting, and then select "Valid/Invalid".

You will be able to switch the validity of the certificate. When a valid certificate is chosen, it will become invalid, and likewise, if an invalid certificate is chosen, it will become valid.

Certificate is valid : The icon " [V]" is displayed.
Certificate is invalid : The icon " [X]" is displayed.

When "Invalid" is set to the certificate, SSL-compatible pages that maintain the certificate can no longer be displayed.

Checking the contents of i-mode settings

<Checking i-mode settings>

You can check the contents specified in "i-mode settings".

i-mode Settings	Displayed Contents
Scroll	Displays number of scroll lines on screen.
Char. size	Displays character size on screen.
Image	Displays setting of image display on screen.
Animation play	Indicates whether or not animation is automatically played.
Animation	Displays i-motion type to be obtained.
Melody display	Indicates whether or not received Melody Request Free is automatically displayed.
Melody melody play	Indicates whether or not melody is automatically played when Melody Request Free is opened.
Melody/Melog	Displays setting of melody played on Melog Request Free.
Melog display	Displays number of lines displayed on Melog Request Free list screen.
Home URL	Displays setting of home URL.
Sound effect	Displays setting of sound effect for Flash image.

- 1 Select ▶ "i-mode settings" ▶ "Check settings"

Items and contents of "i-mode settings" are displayed.

Resetting the Last URL

<Reset Last URL>

You can reset the stored Last URL. Reset Last URL will be replaced by the URL on the i Menu screen.

- 1 Select ▶ "i-mode settings" ▶ "Reset Last URL".

A message appears asking if it is OK to reset the Last URL. Select "YES" to reset the Last URL.

Resetting i-mode settings to the default

<Reset settings>

You can reset the "i-mode settings" to the default settings.
Reset items and subsequent status are as follows:

Item to be set	When the settings are reset
Scroll	1 line
Character size	Standard
Image display	ON
i-motion auto play	ON
i-motion type	Normal type
Melody auto display	Melog Request preferred
Auto melody play	ON
Pasted melody message	Valid
Melody list display	2 lines
Home URL	Invalid, Home URL reset (http://)
Sound effect setting	ON
Last URL	URL of the iMenu screen

- 1 Select ▶ "i-mode settings" ▶ "Reset settings" and enter your security code.

About security codes -- p.21
A message appears asking if it is OK to reset the settings. Select "YES" to reset the settings.

● Messaging

Mail Functions for a FOMA Terminal	XXX
Displays of Folders and Mails	XXX
Displaying Mail Menu	XXX
■ Composing I-mode Mail	
Composing and Sending I-mode Mail	XXX
Composing and Sending a Deco-mail	XXX
Attaching a File to an I-mode Mail	XXX
Sending Photo During Phone Conversation	XXX
Composing I-mode Mail Using Various Data	XXX
Composing I-mode Mail Using Mail-connected i-Eapis	XXX
■ Receiving and Operating I-mode Mail	
Receiving I-mode Mail	XXX
Displaying New I-mode Mail	XXX
Receiving I-mode Mail Selectively	XXX
Capturing I-motion through i-motion Mail	XXX
Inquiring About New I-mode Mail in the Center	XXX
Replying to I-mode Mail	XXX
Forwarding I-mode Mail to Other Addresses	XXX
Storing the Mail Address in the Phonebook	XXX
Capturing Melody from I-modes Mail	XXX
Displaying the Image Attached to a Mail	XXX
■ Operating Mail Boxes	
Displaying Mails in Inbox/Outbox	XXX
■ Using Sent/Received Address Record	
Using Sent/Received Address Record	XXX
Setting the Mail Functions	XXX
■ Using SMS	
Composing and Sending SMS	XXX
Receiving SMS	XXX
Setting SMS	XXX
Saving SMS in the FOMA Card	XXX
■ Using the Messaging Service	
Receiving a Message	XXX
Inquiring about Received Message at the Center	XXX
Displaying Messages in a Message Box	XXX

Mail Functions for a FOMA Terminal

With FOMA terminal, you can use both i-mode mail and SMS. To use i-mode mail, you need to subscribe to "i-mode" service. See p.152 and p.177 for sending and receiving i-mode mail.

● Transmitting SMS (transmitting text data) between FOMA terminals does not require i-mode subscription. See p.193 and p.195 for sending and receiving SMS.

About i-mode mail

i-mode subscribers can exchange mail messages with other i-mode terminals (included mova) as well as with PCs via the Internet.

Upon sign-up, you will be assigned an address as follows:

If you are a new i-mode subscriber

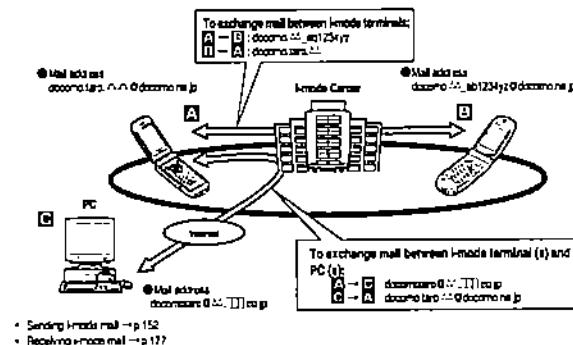
The part followed by the "@" symbol will be randomly chosen alphanumeric characters. Please check your mail address after i-mode sign-up is completed.

Example: apc10234-78974@docomo.ne.jp

Checking your mail address → p.238 for details

■ Menu screen → "English" → [Mail] → Options → [Mail Settings] → "Confirm Mail Address"

- If you are sending mail to an i-mode terminal (included mova), you only need the part before "@".
- To send mail to an i-mode terminal from the regular e-mail system, you need the entire mail address including "@docomo.ne.jp".



- Sending i-mode mail → p.152
- Receiving i-mode mail → p.177

Selecting the mail to receive

You can check the subjects for mail you received at the i-mode Center and select which mail you want to download to your i-mode terminal. You can also delete mail at the i-mode Center before downloading. → p.166

Changing your mail address

You can change the part before the "@" symbol of your mail address to your preferred alphanumeric string (e.g. docomo.apc10234yz@docomo.ne.jp). → p.236

Registering a secret code

If you are using your phone number for your mail address, you can register a 4-digit secret code. Since mail without this secret code entered is rejected, you can avoid receiving spam mail. → p.239

Using your phone number for your mail address (resetting mail address)

You can change your mail address to "(phone number)@docomo.ne.jp". → p.238

Checking your mail address

You can check your current mail address. → p.238

Receiving/rejecting mail

You can setup whether or not to receive/reject specific incoming mail through one of the following procedures:

① Receiving mail with specific domain

- You can specify the companies you want to receive mail from, from the following: au, Vodafone, TU-KA, DDI Pocket
- When you receive mail that is not from one of the companies above, you can receive mail from the domain(s) you specified. → p.241

※ : You will receive every mail from NTT DoCoMo's i-mode, i-shot, Charge Notification Service, e-billing bill notification mail, and mail from Mi-stage Visual Net.

② Receiving and rejecting specific mail

- You can specify the addresses you want to receive/reject mail. → p.241

③ Receiving and rejecting i-mode mail only

- You can specify to receive (reject mail via the Internet)/reject only i-mode mail from i-mode terminals. → p.241

④ Rejecting i-mode mails from over-frequent senders

- The 200th and later i-mode mails sent from the same i-mode terminal (including mova) in one day are rejected. Because the default setting is "Reject", you do not need to make additional setup if you want to reject these mails. → p.243

⑤ Rejecting/receiving unsolicited advertising mail

- You can reject advertising mail distributed without the consent of the recipient's. These mail have "未承認広告" (Unauthorized advertisement) ← at the beginning of the mail subject field. Because the default setting is "Reject", you do not need to set this function if you want to reject these mails. (By law, senders of unsolicited advertising mail are required to include "未承認広告" (Unauthorized advertisement) ← [full-pitch characters] at the beginning of the mail subject field). → p.243

※ : You cannot setup "Receive selected domain", "Receive selected mail", "Reject selected mail", "Receive only i-mode mail" and "Reject only i-mode mail" at the same time.

Checking mail settings

You can check mail settings currently specified. → p.243

Limiting size of mail to receive

You can limit size of i-mode mail to receive. → p.240

Deactivating mail functions

You can deactivate mail functions at the i-mode Center. → p.244

Avoiding spam mail

To avoid receiving spam mail, we recommend you take the above mentioned measures such as changing mail address (p.234), specifying mail address to receive or reject selected mail (p.241).

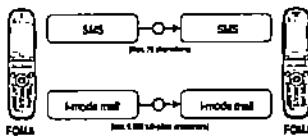
■ SMS address

SMS address is your "mobile phone number".

■ 3 types of mail transmission

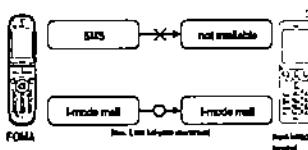
FOMA terminal → FOMA terminal

You can exchange SMS only with FOMA terminal.



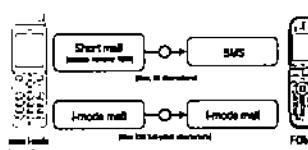
FOMA terminal → mova i-mode terminal

To send messages from FOMA terminal to mova i-mode terminal, use i-mode mail.



mova i-mode terminal → FOMA terminal

Short mail sent from mova i-mode terminal will be received as SMS at FOMA terminal.



- Short mail is a mail service that allows you to exchange message texts between mova terminals.
- You cannot send Short mail from FOMA terminal even if you dial the access number 1635.
- When FOMA terminal receives Short mail from mova i-mode terminal, the mail will be converted to SMS.

■ Number of characters you can transmit

The following chart shows maximum number of characters you can send/receive by i-mode mail and SMS.

■ i-mode mail

Category	Full-pitch (e.g. kanji, Hiragana and pictograph)	Half-pitch (e.g. alphabet, numbers and katakana)
Subject	15	30
Mail address	—	50
Message	5,000*	10,000*

- In the event a file such as melody, Images and icon are attached, the number of characters available for transmission will be reduced. For Deco-mail, the number of characters available to send is less than half the specified number.

■ SMS

Category	Full-pitch (e.g. kanji, Hiragana and pictograph)	Half-pitch (e.g. alphabet, numbers and katakana)
Mail address	—	20 (numbers only)
Message	70	160*

- You can use 160 characters in a message only if all characters are half-pitch (excluding symbols such as . [] { } , - and ~). You are allowed to use 70 characters if both half-pitch and full-pitch characters are used in a message.

NOTE**i-mode mail**

- Retention period and mail capacity at the i-mode Center are as follows.

	Number of messages	Retention period
i-mode mail	207,100 (Up to 2MB)	720 hours

- Mail will automatically be deleted at the end of the retention period.
 - Maximum number of mail messages that the i-mode Center is able to store for you depends on the size of data. When the number of mail messages reaches maximum, the i-mode Center stops receiving mail and returns incoming mail to the sender with an error message. In this case, is displayed in your i-mode terminal. However, if "Receive option setting" (p.224) is set to "ON", does not appear even when the number of mail messages reaches maximum.
 - You can download the mail messages stored at the i-mode Center by "Check new message" (p.150) or Receive option (p.166) functions. When you download new mail, you can also download other mails and Msg. Request/Free stored at the Center.
 - When you download mail from the i-mode Center to your i-mode terminal, that mail is deleted from the Center and saved in your i-mode terminal.
 - The i-mode Center may not accept mail that requires an unusually large amount of memory.
 - When you set to "Suspend mail functions" (p.244), the i-mode Center will not store new mail.
- <SMS>
- Retention period for SMS at the SMS Center is 72 hours. You can specify a retention period for SMS that have been sent out by "SMS validity period" (p.229).
 - SMS will be automatically deleted after its retention period expires.
 - You can download the SMS stored at the SMS Center by "Check new SMS" (p.197).
 - When you download SMS from the SMS Center to your FOMA terminal, that mail is deleted from the Center and saved in your FOMA terminal.
 - The SMS you have downloaded to your FOMA terminal can be moved/copied to FOMA card. → p.215

■ Other useful functions**■ Mail with file(s) attached****■ Mail with melody attached**

You can send and receive melody downloaded from an Internet website or homepage by attaching it to your i-mode mail (you cannot send melody of which mail attachments and exports from the terminal are prohibited).

- Sending melody as an i-mode mail attachment → p.162
- Receiving an i-mode mail with melody attached → p.168

■ Mail with Image(s) attached

You can send and receive a still images taken with a built-in camera or images downloaded from an Internet website or homepage by attaching it to your i-mode mail (you cannot send images of which mail attachments and exports from the terminal are prohibited). The FOMA terminal can attach and display images in GIF format and JPEG format.

- Sending image(s) as an i-mode mail attachment → p.162
- Receiving an i-mode mail with image(s) attached → p.167

■ Transmitting i-shot

Still images taken with a built-in camera can be sent to i-mode terminals (including mova), PCs, and non-DoCoMo mobile phones as attachment files. However, when sending the images to i-mode mova terminals, they will not be sent as an attachment file, but a URL where the image can be viewed and its viewing expiration date will be automatically attached and sent. The recipient can see the image by using the URL and executing the Web To function. The maximum size of a message that can be sent to a mova terminal is 184 full pitch characters (369 bytes). If you attach more than one image, the attachment files will be deleted, and only the message will be sent.

- Sending i-mode mail with an image attached → p.162
- Receiving i-mode mail with an image attached → p.167

■ i-motion mail

You can send and receive movies taken with a FOMA terminal or an i-motion downloaded from an Internet website or homepage as an i-motion mail (you cannot send images of which mail attachments and exports from terminal are prohibited).

- Sending i-motion mail → p.162
- Receiving i-motion mail → p.190

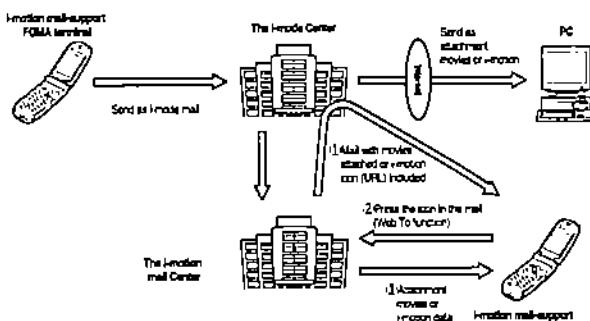
Service flow

Movie or image file attached to i-motion mail you sent to the i-motion Center and stored at the Center. If the destination is a PC, the file is sent directly as an attachment.

If a terminal compatible with i-motion mail receives movie file (i.e.,), will appear in the mail. The receiver selects the icon and presses to download the movie (i.e. i-motion).

When you send an i-motion mail to PCs, etc., it will be received as an attachment file.

If a terminal that is incompatible with i-motion media receives a movie or i-motion file, that file is converted to a continuous still image and the terminal receives a mail with a URL. A recipient can then download the continuous still image by selecting the URL.

**■ Deco-mail**

You can send/receive interesting decorative mail. You can create your own i-mode mail form by changing font size or background color or pasting images in your message. (If you receive mail from a PC, it may include decorations not supported by the i-mode terminal. In that case the i-mode terminal may not operate as does the PC.)

- Creating/sending Deco-mail → p.171
- Deco-mail-support terminal: 900i series

■ Broadcasting mail

One i-mode mail message can be sent to 5 different addresses at one time. → p.157

■ CC and BCC transmission

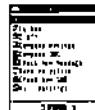
You can use TO, CC and BCC to address for your i-mode mail in the same way as mail programs for PC. → p.157

However, you cannot send mail if you specify no address for TO.

i-mail with melody/mail with images		
● You cannot attach melodies/images that are not authorized to be sent out from a FOMA terminal.		
● Photos taken with a built-in camera can be sent even if "File restriction" is set to "Restricted", but the recipient cannot output the received files to anywhere.		
● If i-mode mail is sent to an i-mode terminal of the movie service, all files but an image are deleted. Please be sure that you can send only one image file at a time and that the file must be in the JPEG format (10,000 bytes max.).		
i-motion mail		
● You cannot send movies/i-motion that are not authorized to be attached to mail or sent out from FOMA terminal.		
● Movies taken with a built-in camera can be sent even if "File restriction" is set to "Restricted", but the recipient cannot output the received files to anywhere.		
● Retention period and capacity for your mail at the i-motion Center are as follows:		
Retention	Maximum capacity	Retention period
1 week	15 MB	7 days
● i-motion will be automatically deleted at the end of the retention period.		
● When the number of files exceeds a maximum allowable number for storage at the i-motion Mail Center, the center does not accept any more i-motion mail, instead sending back to the sender an error message along with an error mail.		
● When you download i-motion from the i-motion Center to your FOMA terminal, that i-motion is deleted from the Center.		
Mail broadcasting		
● The communication charge for broadcasting mail is equal to sending mail to 1 address. However, the charge will be increased in proportion to the amount address data you have added.		

Displaying Mail Menu

- 1 Press while the stand-by screen is displayed.



Menu Item	Description	See page
<input checked="" type="checkbox"/> Index	Displays the screen of the received folder list. In Index, mails can be sorted to folders. Mails received using mail connected I or pol are sorted to the dedicated folder. You can check lists and details of the received i-mode mails and SMS by opening these folders.	p. XXX
<input checked="" type="checkbox"/> Outbox	Displays the sent folder list screen. Mails sent using mail connected I or pol are sorted to the dedicated folder. You can check lists and details of the sent i-mode mails and SMS by opening these folders.	p. XXX
<input checked="" type="checkbox"/> Draft	Displays the saved mail list screen. You can check i-mode mails and SMS that are saved temporarily by opening Draft.	p. XXX
<input checked="" type="checkbox"/> Compose Message	Displays the screen for composing i-mode mails.	p. XXX
<input checked="" type="checkbox"/> Compose SMS	Displays the screen for composing SMS.	p. XXX
<input checked="" type="checkbox"/> Check new message	Checks new i-mode mails stored in the i-mode Center to receive them.	p. XXX
<input checked="" type="checkbox"/> Receive option	Checks the titles of i-mode mails stored in the i-mode Center to select mails to be received, and deletes i-mode mails stored in the i-mode Center.	p. XXX
<input checked="" type="checkbox"/> Check new SMS	Checks new SMS stored in the SMS Center to receive them.	p. XXX
<input checked="" type="checkbox"/> Mail settings	Displays the mail setting screen. Settings related to i-mode mails and SMS can be made using this item.	p. XXX

Composing/sending i-mode mail

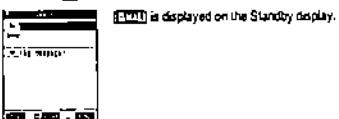
Composing and Sending i-mode Mail

Mail Functions

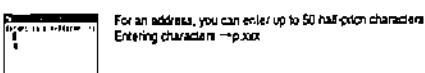
Follow the procedure below to compose and send a new i-mode mail message.

- Attaching a melody, an Image, a movie, or i-motion → p.162
- You can decorate your message text by changing the color and size of characters in your message text, giving motion to the text, and inserting images and lines. About Deco-mail → p.171

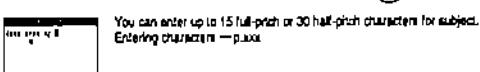
- 1 Select ► "Compose message".



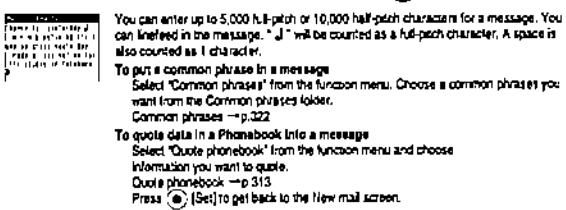
- 2 Select "To". Type in the recipient and press [Set].



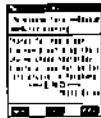
- 3 Select "Subj". Type the subject and press [Set].



- 4 Select "Msg". Type the message and press [Set].



5 Check the message and press [Send].



An animation appears, telling you that the i-mode mail is being sent. Press "OK" to get back to the Mail menu display.
You can do the same by letting the Preview screen appear and selection "Send" from the function menu there. No mail can go unless you invoke the Preview screen at least once.

To cancel transmission

Press **[Esc]** longer than a second.
Whether you can cancel or not depends on timing.

To change your message text

Display the Preview screen. Press **(①)** [Set] to go back to the New mail screen to edit the message.
Press **[Esc]** to return to the New message screen, and you can edit the message.
After editing, press **(①)** [Set] to go back to the Preview screen. To send, press **[Send]**.

About a screen while you enter i-mode mail message

While you input i-mode mail message, the screen is displayed as follows

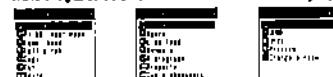


Mail message input screen: displays the message you confirmed
Character entry (edit) screen: displays character entry area, operation guidance area and character display area. Characters that have not been confirmed yet are displayed here. You can use the prediction function to erase the characters on the character entry (edit) screen → p.201

Switching character input method

Press **[Mode]** for 1 second or more in the character entry (edit) screen.
About the character input method → p.224

The following sections list the function menus shown at the message input screen.



Decomail Describes the message to compose Deco-mail. → p.171
Undo Returns the entry of a character and message decoration to one step before.

Preview Displays the message preview screen.

Property Displays the file name and file size of an image inserted in the message.

Change window Switches the screen between reference screen and message input screen while entering message of Reply to, etc. mail → p.184
For other functions, refer to p.246

Composing i-mode mail from the Phonebook display

Search a mail address in a Phonebook. Display it and press **(②)** [Edit].



For the details of search in a Phonebook → p.118
The mail address on display retrieved from the Phonebook is passed in the address box on the New mail screen.

Storing unfinished i-mode mail

During composing mail, select "Save" from the function menu.

The mail message you have been writing will be saved in Draft. You can save up to 10 (including SMS) mail messages. You can open this message later and edit it if needed before sending it.

Re-editing and sending i-mode mail

You can send i-mode mail you sent before or you've kept unused after re-editing it.

Take notice that i-mode mail you're going to send has an attached file. If a file is with the mail, not deleted.

On the Detail display for sent mail to be re-edited, select "Edit" from the function menu. Edit the recipient, subject, and message. Then send it.

- When the number of sent mail stored in your FOMA terminal (a total of i-mode mail and SMS) exceeds the maximum limit (p.21), the stored sent mail, from the oldest, is automatically overwritten by the current mail. Protected sent mail, however, is not overwritten. It is advisable to protect sent mail you want to keep. → p.211
- When "Keypad dial lock" (p.205) is set, you can use recipients in the Phonebook, Sent address record and Dialing record only, or have to use the redialing function.
- Half-pitch kanji and pictographs included in subject or message may not be displayed properly. Do not use these characters for mail transmission other than between i-mode terminals.
- If you press **[Esc]**, **[Esc]** without sending the mail, a message appears to ask you if you want to erase the content and end the edit session. If you select "YES", all data you have entered will be erased. If you do not want typed characters to be deleted, select "NO". The display gets back to the original.
- Radio wave condition may cause insufficient character display for the receiver. Moreover, "Transmission failed" may be displayed even if a mail is normally sent.
- If the recipient subscribes to i-mode, you can send i-mode mail from your FOMA terminal to an i-mode terminal of the mobile service.

④ Searching an address in the Phonebook

<Address book>

1 From the function menu in the New mail screen, select "Look-up address" - "Phonebook" so as to search in the Phonebook.



Phonebook search → p.116

You can also enter mail recipient:

- by typing them in manually → p.156
- by choosing from the Address list → p.157
- by choosing from the Mail member → p.160

2 On the details screen of the searched Phonebook, select the mail address of the recipient.



If the recipient terminal is of the i-mode, you can send mail just by typing the part before "0".
If a comma "," or a space is included in an address, the mail cannot be sent. If you add "184", "185", "131" or "131" to the head of a phone number (in case of phone No.), an alarming message to prompt you to delete the Notify caller ID before sending the mail. When "YES" is selected, the i-mode mail will be sent with "184", "185", "131" and "131" deleted.

Changing an entered recipient

Select a recipient on the New mail screen and retype his/her correct address.
You can do the same by selecting "Look-up address" from the function menu on the New mail screen.
Adding a recipient or change a recipient type → p.157

3 Edit the subject and text, and send the mail.

For more detailed procedure, see p.2xx

- When "Restrict dialing" (p.141) is set, you cannot invoke from the Phonebook those phone numbers that are not specified to "Restrict dialing".
- When entering a recipient from the Phonebook set to "Secret code" (p.127), a secret code is automatically added to the mail being sent. At the recipient, however, the secret code attached to the sent mail is not stored.
The secret code will only be added if the recipient's address is phone number or "(phone number)@doomo.ne.jp".

Entering a recipient from the address list <Sent address>

You can enter a recipient from the sent address or received address record invoked on display.

<Example: invoking the sent address record>

- On the New mail display, select "Look-up address" - "Sent address" from the function menu.

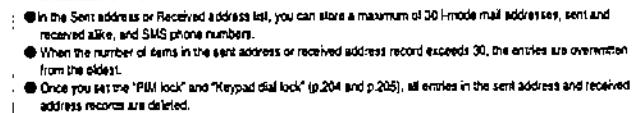
For the sent address. → p.154

- Choose the sent address record to be used as the recipient. Check the mail address and press [Select].

A new mail screen is displayed with the address entered.

- Edit subject and message and send.

For further operations, see Steps 4 to 8 on p.153.



Adding receiver <Add receiver>

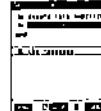
- You can specify up to 5 recipients' addresses. If there are already 5 addresses entered or there is no address entered, you cannot select "Add receiver" from the function menu.
- A recipient can be classified into three types, "To", "Cc" and "Bcc". Enter a recipient to which to send mail into "To". You cannot send mail in whose "To" no recipient is entered.

<Example: Adding an address using Phonebook>

- On the New mail screen, select "Add receiver" - "Phonebook" from the function menu to search the Phonebook.

For searching a Phonebook → p.116

- On the details screen for the searched Phonebook, select the mail address of the recipient.



To add recipients, repeat Step 1 and 2.
To change a recipient entered
Choose a recipient you want to change and enter a new mail address.
You can do the same by selecting "Look-up address" from the function menu, to change (overwrite) the recipient.

To change the type of a recipient added
Highlight a recipient you want to change. Select "Change rec. type" from the function menu and choose an item.

- To : A recipient to which to send mail.
- Cc : A recipient to which to broadcast. The mail address entered in the Cc recipient is displayed at other recipients. Use this when sending others copies of the mail that you are sending to the recipient.
- Bcc : A recipient to which to broadcast. The mail address entered in the Bcc recipient is not displayed at other recipients.

To delete a recipient

- Highlight a recipient you want to delete. Select "Delete receiver" from the function menu and select "YES". If one or more recipients follow the deleted recipient, these are displayed, moved up. If only one recipient is deleted, you cannot delete it.

3 Edit subject and message and send.

For the detailed steps hereafter, see Step 4 to 8 on p.153.



- All addresses entered into "To" and "Cc" are displayed on the receiving side. Some types of terminal, however, are not able to display them. Addresses entered into "Bcc" are not displayed on the receiving side.
- You can see if transmission to a recipient you specified succeeded on the Sent mail details screen. → p.149.
- When you're going to send mail for which more than one entry is made about the same recipient, a confirmation message appears, asking if you send it, deleting the overlapping recipients.

Entering address using mail member <Mail member>

By using Mail member function, you can specify multiple addresses at the same time. To use this function, the mail addresses need to be registered in the Mail member group in advance.

- All recipients stored in Mail member are entered into "To". You can change the recipient type to "To" or "Bcc". → p.157

- On the New mail display, select "Look-up address" - "Mail member" from the function menu.

2 Select the Mail member.

When you select a Mail member, those members' addresses will be entered.

- Edit subject and message and send.

For the detailed steps hereafter, see Steps 4 to 8 on p.153.



- If "Keypad dial lock" (p.203) is active, you cannot use Mail member to enter addresses.
- If there are any other addresses already entered when you try to use Mail member, a message appears to tell you that all such pre-entered addresses will be overwritten. If you select "YES", all pre-entered addresses will be deleted and those addresses registered in Mail member will be entered.

Deco-mail

Composing and Sending a Deco-mail

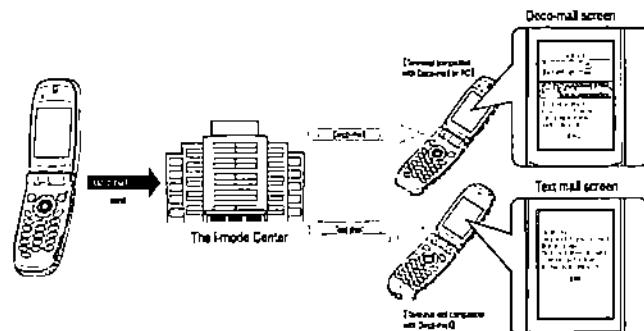
Deco-mail allows you to change the character color, size and background, create animated characters and Insert lines and Images in the message of the i-mode mail (text mail), enabling the creation of more richly featured mail.

Decorations you can use for Deco-mail are as follows:

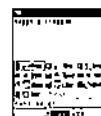
Decoration	Description	Name of function
Decorating characters	Changing character colors	A. Font color
	Changing character size	B. Font size
Changing character position	Changing lateral position	C. Word alignment
Animating characters	Letting characters to blink*	D. Blink
	Displaying characters to scroll from right to left*	E. Ticker
Changing background color	Letting characters to swing to right and left*	F. Swing
	Changing background color	G. Background color
Inserting lines and Images in text	Inserting partitioning lines	H. Insert line
	Inserting Images in text*	I. Insert image

* Movement stops automatically when a line feed is passed. (When image of animation GIF is inserted)

- Note that decorating a text decreases the number of characters you can use for a message in simple text.
- If you send Deco-mail to a terminal not compatible with Deco-mail, it is received with the decoration deleted (text mail). Also, an image inserted by "Insert image" is received as an attached file on the FOMA terminal and as i-mail or with the inserted image deleted on the mox terminal.



- 1 Select [Decorate mail] from the function menu when entering the mail body.

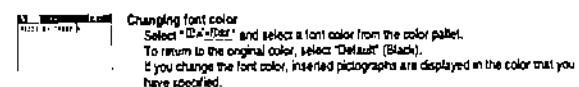


Icons for the decoration menu items will be displayed on the lower half of the screen.
Entering characters → p.200

- 2 Select a function from the decoration menu and conduct each operation.

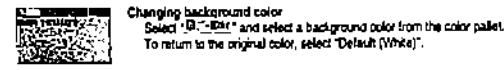
About function names → p.173

To return to the message entry screen, select a function for decoration. On the function selection screen of Deco-mail, the decoration name last selected is highlighted with a frame.



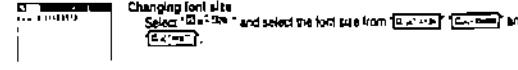
Changing font color

Select [D. Font color] and select a font color from the color pallet. To return to the original color, select "Default" (Black). If you change the font color, inserted pictographs are displayed in the color that you have specified.



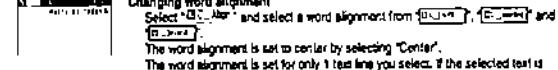
Changing background color

Select [G. Background color] and select a background color from the color pallet. To return to the original color, select "Default (White)".



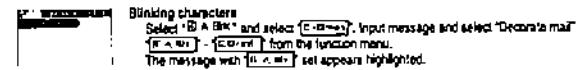
Changing font size

Select [B. Font size] and select the font size from [A. Small], [C. Medium] and [E. Large].



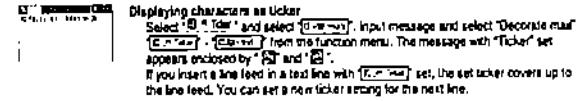
Changing word alignment

Select [C. Word align.] and select a word alignment from [A. Left], [B. Center] and [E. Right]. The word alignment is set to center by selecting "Center". The word alignment is set for only 1 text line you select. If the selected text is displayed across multiple lines in the screen, the word alignment is changed for multiple lines of the text.



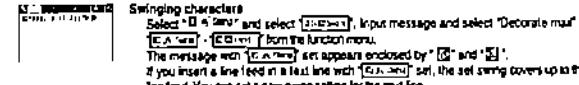
Blinking characters

Select [D. Blink] and select [E. On/Off]. Input message and select "Decorate mail" - [F. Mail] - [Start] from the function menu. The message with "[F. Mail]" set appears highlighted.



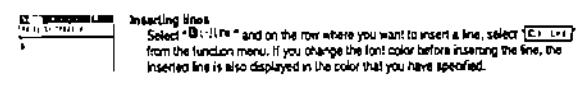
Displaying characters as Ticker

Select [E. Ticker] and select [F. On/Off]. Input message and select "Decorate mail" - [F. Mail] - [Start] from the function menu. The message with "Ticker" set appears enclosed by "[]" and "[]". If you insert a line feed in a text line with "[]", set, the set ticker covers up to the line feed. You can set a new ticker setting for the next line.



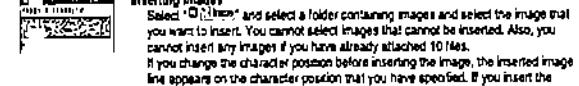
Swinging characters

Select [F. Swing] and select [G. On/Off]. Input message and select "Decorate mail" - [F. Mail] - [Start] from the function menu. The message with "[G. On/Off]" set appears enclosed by "[]" and "[]". If you insert a line feed in a text line with "[]", set, the set swing covers up to the line feed. You can set a new swing setting for the next line.



Inserting lines

Select [H. Line] and on the row where you want to insert a line, select [I. Line] from the function menu. If you change the font color before inserting the line, the inserted line is also displayed in the color that you have specified.



Inserting Images

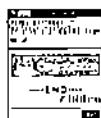
Select [I. Image] and set a folder containing images and select the image that you want to insert. You cannot select Images that cannot be inserted. Also, you cannot insert any Images if you have already attached 10 files. If you change the character position before inserting the image, the inserted image line appears on the character position that you have specified. If you insert the multiple number of the same image, these images are treated as single image. If you insert the images in the message, the each inserted image is in the same state as 1 file attached to the message.

Each image inserted in the message is regarded as 1 file attached to the message.

3 Type the message.



After entering the message, the decorated text appears with " " displayed at top left and with the following decoration details icon at top right:
 ① Appears when you select the Font color.
 ② Appears when you set Large, Standard and Small respectively.
 ③ Appears when you change the Word alignment to Center or Right.
 ④ Appears when you set Blink.
 ⑤ Appears when you set Ticker display.
 ⑥ Appears when you set Swing.



Previewing messages that you decorate
Select "Preview" from the function menu.
You can preview the message decoration.

4 Press [●] [Sel] on the message entry screen.



The sending preview screen is displayed.
If a phone number, a mail address or an URL is entered in a message, those are displayed with underline etc., but you cannot use the "Phone To", "Mail To", or "Web To" function.

5 Press [] [Send].

To continue editing
Press [●] [Sel]

- You can insert up to 10 images. However, in some operations an insufficient memory message may be displayed even when the number of inserted images does not exceed 10. When an insufficient memory warning message is displayed, press [●] [Sel] to close the message and then delete unnecessary images.
- When you execute "Add header" in the compose message screen, the header will be added without decoration. Therefore, depending on background colors, you may not be able to see header. In addition, if you execute "Add signature", a signature will be pasted in the color of the end of message and with its character size. To change decoration of a header and a signature, edit decoration after pasting them.
- When you insert the same image, it is regarded as single image. But when you insert the same image after returning to the new mail screen or saving the composing mail, it is regarded as different image. Therefore, the number of characters that can be entered decreases as long as the capacity of the image increases.

Reset to the last decoration

On the message entry screen, select "Undo" from the function menu. The decoration you have just set will be canceled.
If the last operation is pasting characters or deleting characters by pressing [] for a second or more, you can also cancel these operations.

Decorate an entered message

Even after typing in a mail message, you can change the font color, size and position and can set for Blink, Ticker and Swing. You can change the settings of the decorated message as well.

● You cannot change the background, insert neither an image or line in the Edit decoration.

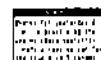
1 Select [Decorate mail] from the function menu when entering the mail body.

Icons for the decoration menu items will be displayed on the lower half of the screen.

2 Select " " from the decoration menu.

The message entry screen will be displayed.

3 Press " " to highlight the first character of a string whose decoration you want to change. Press [●] [Start].

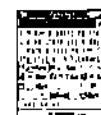


To decorate all of mail
Press [●] [All].

4 Press " " to highlight the entire string whose decoration you want to change. Press [●] [End].



5 Select an item you want to set from the decoration menu and then press [●] [Select].



Decorating method -- p.174
To blink, display as ticker or swing characters:
Select each item from the decoration menu and then select [●] [End].

Canceling Decorations

You can specify the range of message to cancel the decorations that you set such as font color, font size, tickler, blink and swing of characters.

● To cancel the word alignment, background color and inserted lines or images -- p.179

1 Select [Decorate mail] from the function menu when entering the mail body.

Icons for the decoration menu items will be displayed on the lower half of the screen.

2 Select " " from the decoration menu.

The message entry screen will be displayed.

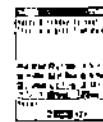
- 3** Press at the starting point where you wish to cancel the decoration and then press [Start].

To decorate all of mail
Press [All].

- 4** Press at the ending point of the decoration cancellation and then press [End].

Icons for the decoration menu items will be displayed on the lower half of the screen. In this case, only icons for the decoration functions that can be changed in the selection part will be displayed.

- 5** Select "?" from the decoration menu.



When multiple decoration items are set, multiple selections are possible.

- 6** Press .

The decoration will be canceled.

Cancelling all decorations in mail body

You can cancel all decorations including such as the word alignment, background color and inserted lines or Images that you set in the mail body.

● To cancel only decorations such as font color, font size, ticker, blink and swing of characters. → p.178

- 1** Select [Decorate mail] from the function menu when entering the mail body.

Icons for the decoration menu items will be displayed on the lower half of the screen.

- 2** Select "?" from the decoration menu.



A message appears confirming you that you cancel all decorations of the mail. Selecting "YES" cancels all current decorations, bringing you back to the New mail display. If an Image is inserted, a message appears notifying you that the inserted image is deleted. The icon at top left disappears.

Attaching a File to an i-mode Mail

With i-mode mail, you can attach the following files when sending it. You can send mail by attaching photos (still) and movies photographed with the built-in camera, and images and i-motion (i-motion mail) downloaded from sites and Web pages with your FOMA terminal.

File type	Max. number of files that can be attached to a mail message	Note
Melody	10	Up to 10 files for melodies and still images in total can be attached. Depending on the size of the data, the maximum amount of attached files will vary.
Image ^①	1	In addition, either one large-sized still image or a movie/i-motion can be attached.
Large-sized still image ^②	1	
Moving picture (i-motion mail)		

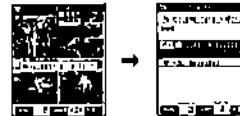
① For still image taken by the built-in camera (p.25) or an image downloaded from a site not less than 10,000 bytes. or icon will appear followed by the file name on the image list screen. (On the picture list screen, those icons will be displayed followed by the pop-up file name.)

② For JPEG form file that is larger than 10,000 bytes and up to 102,400 bytes. or icon will appear followed by the file name on the image list screen. (On the picture list screen, the icon will be displayed followed by the pop-up file name.)

- If you attach a file, the maximum number of characters you can enter for a message is reduced.
- If the receiving terminal is of the i-mode of the movie service, attached JPEG image will file(s) (with a maximum of 10,000 bytes) are sent as i-shot mail (p.184). Attached file(s) of other type(s) are deleted, but a maximum of full-pitch 2,000 characters of the message can be sent.

<Example: Attaching Images>

- 1 When composing a mail, select "Attach file" - "Attach Image" from the function menu.
- 2 Select the folder that contains an image you want to attach.
- 3 Select the image you want to attach.



Images that cannot be attached to the mail are not displayed. If the images are too many or too large size, it may take some time to display the image list screen.

To switch Image list display

Select "Title name" from the function menu.

The picture list display switches to the title list display. You cannot select images that cannot be attached to the mail.

To return to the picture list display, select "Picture" from the function menu.

To display image

Select an image that you want to display with and press .

To return to the list screen, press .

To play melody

Highlight the melody you want to play and then press .

To stop the melody playing, press either , , , or . If manner mode is set, a confirmation message appears asking whether or not you play the melody. To play, select "YES".

Sending an Image to move i-mode terminal through i-shot mail
 Mail with an image attached can be sent to move i-mode terminal as i-shot mail.
 You can only send a JPEG image up to 10,000 bytes to move i-mode terminal. If you attach multiple data files, entire attachment data will be deleted and only the message will be delivered to the recipient.
 When you send mail to an i-mode terminal of the move service, if the recipient does not set for split mail, mail message can contain a maximum of 164 characters in full pitch. If the recipient sets for split mail, mail message can contain a maximum of 2,000 characters in full-pitch including a short URL (from where he/she can download image).
 You can only send JPEG images of up to 10,000 bytes. You cannot send an i-mode mail with an attached JPEG image larger than 10,000 bytes to an i-mode terminal of the move service. GIF images downloaded from a site will be deleted and only the mail message will be delivered to the recipient.

- You cannot attach a file in the following cases:
 - When data amount of your message (including the attached files) already reaches 5,000 full-pitch characters (10,000 bytes)
 - When attaching a file makes your message (including the attached file) exceed 5,000 full-pitch characters (10,000 bytes).
※ Images that exceed the maximum data amount is displayed as right on the image picture list screen.
 - When you have already attached 11 melodies or images and large images, movies or i-motions in total.
 - When the file is prohibited from attaching to the mail or outputting to any terminals other than FOMA terminal.
- You can attach/send a still image taken by the built-in camera even if you set "File restriction" to "Restricted". However, the recipient cannot output the file.
- When the file is the original animation.
- You cannot attach large images in the following cases:
 - When data amount of the large image exceeds 100Kbytes (102,400 bytes).
 - When the remaining data amount of message (including the attached file) is less than 100 full-pitch characters (200 bytes) for text mail and less than 200 full-pitch characters (400 bytes) for Deco-mail.
 - When you have already attached the large image, movie or i-motion.
- You can attach/send a still image taken by the built-in camera even if you set "File restriction" to "Restricted". However, the recipient cannot output the file.
- You cannot send i-mode mail with the large images to i-mode terminals.
- If you attach the large images, the number of the characters that you can enter for the message is reduced by 100 full-pitch characters (200 bytes) for text mail and by 200 half-pitch characters (400 bytes) for Deco-mail.
- If images or melodies are pasted, the capacity of data which will be actually sent will appear on the i-mode mail compose display. In case of images, since the file size that can be managed in the FOMA terminal appears in image info, it may be different from the capacity appearing in the i-mode mail compose display.
- If you send i-mode mail with VGA size image (p.26), the recipient can display the image on a terminal having a larger display such as a PC or FOMA terminal that supports move display function. Even if the image can be displayed, the image size may be scaled down. Also if the memory is insufficient, a confirmation message appears saying that the image cannot be displayed because it exceeds the maximum size. In this case, it is impossible to display the image.
- The image attached to the mail may not be displayed correctly. Moreover, the image may be displayed with poor quality.
- If the recipient's terminal is not FOMA N900G, the melody that you sent may not be played correctly.

<Example: Attaching a movie or i-motion>

- 1 During composing mail, select "Attach file" - "Attach i-motion" from the function menu.
- 2 Select the folder where the movie or i-motion you want to attach is.
- 3 Select the movie or i-motion you want to attach.



To play a movie or i-motion
 Press [Play] on the list screen.
 Press [End] to stop playing

You cannot select movie or i-motion that cannot be attached to mail.

- Movie and i-motion cannot be attached in the following cases:
 - The data size of the movies or i-motion exceeds 100 KB (102,400 bytes).
 - The remaining data size of the message (including attached files) is less than 100 characters in full pitch (or 200 bytes) as text mail or less than 200 characters in full pitch (or 400 bytes) as Deco-mail.
 - Large images, movies or i-motion has already been attached.
 - The i-motion has a replay restriction.
 - When attaching movies photographed with the built-in camera, even if "File restriction" is set to "Restricted", you can attach the file to send the mail. However, the recipient cannot output the received files.
- When a movie or i-motion is attached, the number of characters that can be entered in the message decreases by 100 character in full pitch (or 200 bytes) if the mail is a text or by 200 characters in full pitch (or 400 bytes) for Deco-mail.

Speed photo mail

Sending Photo During Phone Conversation

You can send a still image photographed then and there or a still image stored in a FOMA terminal to the recipient during a voice call.

- To use Speed photo mail, the recipient's phone number and mail address must be stored under the same memory number in your Phonebook in advance.

<Example: Sending a still image you have just taken>

- 1 During a call, select "Speed photo mail" from the function menu and select "Photo mode".

To send a still image stored in a FOMA terminal
 Select "View photo" on the Camera screen.
 Still images that cannot be sent are indicated in gray and cannot be selected
 You can only send "Mail (L)" or "Mail (S)" image below 9,000 bytes

2 Press [Record] or [Memo/Check] to photograph a still image.



Photographing causes a shutter sound.
Before photographing, you can set various applied features of the camera including brightness adjustment and image size setting.
→ p.266

To send a still image after saving it in your terminal
From the function menu, select "Save & send".
If you select "Set as display", you can send it after saving, subsequently attaching it to your mail (p.301).

3 Press [Send] and [Select].



A message to confirm sending appears.
If more than 1 mail address is stored:
Select the mail address of the recipient.

! Please be considerate of the privacy of individuals around you when taking and sending photos using camera-equipped mobile phones.

! You cannot use this function under the following circumstances:

- The other party's phone number and mail address are not recorded in your Phonebook.
- The other party's phone number and mail address are recorded in your Phonebook with "Secret mode" or "Secret only mode".
- The recipient of the voice call does not have ID display activated (such as caller ID unset or not supported).
- While restrict dialing is active, the other party's phone number is not set to restrict dialing.
- PIM lock is active.
- Packet transmission (PPP) is in progress.
- Draft box is full.
- Call waiting service is in use.
- Your unit rings during updating software.
- If more than 1 mail address of the person you are talking to is stored in the Phonebook, the priorities of the highlighted addresses on the sent confirmation screen are shown below. (① has the highest priority.)
① i-mode address (domain name is "docomo.ne.jp")
② address or phone number without domain (domain name is a character string after "@")
③ the first address recorded in the Phonebook
- Mail sent using this function, your phone number becomes the subject, which is saved in the Outbox.
- If "Attached file" setting (p.227) is set to receive images, the still image attached will be deleted upon receipt of the speed photo mail.
- Even where "Format setting" is "640×480", "325×288" or "Stand-by (240×269)", if you start this function, the setting changes to "Mail (L) (176×144)".
- If you try to change "Format setting" during starting up this function, you cannot select other than "Mail (L) (176×144)" and "Mail (S) (128×96)".

Composing i-mode Mail Using Various Data

● Select "Compose message" from the function menu on the screens for following data. You can compose i-mode mail by attaching and pasting data on the mail message:

- Site pages, Bookmarks, URLs on URL history
- Melodies stored in "Melody" (p.333)
- Images stored in "Image" (p.294)
- Movies and i-motion stored in "i Motion" (p.308)
- Still images and movies taken by the built-in camera → p.251 and p.260
- "Schedule" → p.216^{**}
- "Text memo" → p.234
- ①: You can send still images and movies taken by your built-in camera even if it is set not to output outside. The recipient cannot output such files.
- ②: Schedule data that can be pasted on i-mode mail is limited to the date, start time and content of the schedule.
- You cannot compose i-mode mail using any melody, image, movie or i-motion that you are not allowed to attach to mail or output from your FOMA terminal.

<Example: Composing mail, pasting the URL of a site page on display>

1 While a site is displayed, select "Compose message" from the function menu.

The URL will be pasted in the mail message and the new mail screen appears.

2 Enter recipient's address, subject and message and send.

For the detailed steps hereafter, see Steps 4 to 6 on p.153

<Example: Creating a mail with an attachment of a picture (still image) taken with the built-in camera>

1 On the Image list screen, specify the folder where an image you want to attach to select the image.



For operation of "Image" → p.294

2 Select "Compose message" from the function menu.

3 Enter recipient's address, subject and message and send.

For the detailed steps hereafter, See Steps 4 to 6 on p.153.

- When the recipient is using a terminal that is not FOMA N306G, the melody that you sent may not play correctly.
- The image attached to i-mode mail may not be displayed properly. If the receiving terminal is of the i-mode of the movie service, you can only attach 1 image file in the JPEG format (10,000 bytes max.), and the message can be as long as 184 characters in full pitch. If the recipient sets for split mail, he/she can receive a maximum of 2,000 characters in full pitch including 1-shot URLs (from where he/she can download images).
- When the image data exceeds 100 KB (102,400), you cannot select "Compose message" from the function menu.

Composing i-mode Mail Using Mail-connected i-appli

You can compose i-mode mail using mail-connected i-appli.
● Mail-connected i-appli stores sent/received mail with creating the folder "i!" only for mail-connected i-appli.

- 1 Select [MAIL] ▶ "Outbox".
Outbox will be displayed.
- 2 Select "Mail-connected i-appli", then folder "i!".
Mail-connected i-appli will start.
You can start this by selecting mail-connected i-appli from the i-appli list.
- 3 Select the screen to compose mail using mail-connected i-appli.
i-appli operations and screen displays vary according to the software.
- 4 Select the operation to send mail.
The New mail screen appears.
A subject, recipient and message may automatically be entered from mail-connected i-appli.
- 5 Enter recipient's address, subject and message and send.

For the entering procedure, see Steps 4 to 5 on p 153.

About the folders of mail-connected i-appli

When you send/receive i-mode mails by mail-connected i-appli, the mails are saved in each dedicated folder that is created in the Outbox and inbox when mail-connected i-appli is downloaded.
You can create up to 3 folders of mail-connected i-appli in each of the Outbox and inbox.

NOTE

- Mail-connected i-appli may send and receive mails without displaying the New mail screen.

Automatic mail reception

Receiving i-mode Mail

If your FOMA terminal is within communication range, i-mode mail is automatically delivered to you from the i-mode Center.

- Up to 1,000 mail including received i-mode mail and SMS can be stored in your FOMA terminal. The maximum number of mail messages you can store is between 21 and 1,000 depending on the amount of mail data.
- You can select your favorite ring tone to notify you of arriving mail using "Select ring tone" (p.163) or change the blink pattern by using "Illumination" (p.185).
- You can receive on your FOMA terminal i-mode mail sent from an i-mode terminal of the mova service.
- If you receive i-mode mail during FOMA terminal operation, the receiving screen will not appear and you can continue the FOMA operation by default.
- Appearance of "✉" icon notifies you of arriving mail without setting off ring tone, LED light, vibrator or display light. (If you have your FOMA terminal folded, a blinking icon on the image window and display light will activate to notify you of the arrival of mail.)
- You can also select to have your FOMA terminal set off a ring tone and to display the receiving screen whenever mail arrives while your FOMA terminal is turned on. → p.224

When you receive i-mode mail, "✉" icon blinks and the screen displays "Mail Receiving..."



After downloading of mail is complete, the number of received mail messages or msg. Request/Free will be displayed on the received result screen.
Select "Mail" to display a list of received mail.
If no action is taken for 15 seconds, you will be returned to the previous screen. This 15-second delay can be changed by "Mail/Msg. ring time" function (p.230).

About i-mode mail icon appearance

Blinking "✉" icon means you are receiving mail. When mail download is completed, this icon stops blinking and remains on.
Appearance of "✉" icon or "✉" icon indicates that your FOMA terminal can not receive any more i-mode mail. Open unread mail or deactivate protection (p.211) until these icons disappear. The i-mode mail you have held or deactivated the protection will be overwritten by new mail upon arrival.

When you receive i-hot service mail

If you receive i-hot service mail from the mova service terminal, you receive the image as an attachment file.

Receiving/Replying to Forwarding i-mode Mail

Receiving i-mode Mail Automatically

- Once the number of received mail saved in your FOMA terminal (including both i-mode mail and SMS) reaches the maximum limit (p.21), incoming mail will automatically overwrite the oldest mail in trash box and oldest received mail in that order. Unread mail and protected mail will not be overwritten. We recommend that you protect mail you want to retain. → p.21
- The received mail displayed on the screen of Inbox or Recv. mail is not overwritten, even if the task is switched when the mail is displayed. If a mail is received when the screen of Inbox or Recv. mail is displayed, a mail that is not displayed and is in the trash box or the oldest mail (except if unread or protected) is overwritten.
- If you set your terminal not to receive i-mode mail automatically (p.224), i-mode mail sent to your address will be kept at the i-mode Center. ("[!]" icon will appear in the top portion of the display.) If you use "Check new message" function (p.180), you can download all the i-mode mail and msg Request/Free from the Center at once. You can also check the subjects for the i-mode mail stored at the Center and select specific ones to download. → p.186
- The maximum size of an i-mode mail message you can receive is 5,000 full-pitch or 10,000 half-pitch characters. If a message exceeds this limit, "?" or "/" will appear at the end of the message and the excess characters will be deleted automatically.
- The i-mode Center may not accept mail that requires an unusually large amount of memory. Such mail will be returned with an error message.
- You can select if you receive melodies or images attached to mail using "Attached file" setting function (p.227).
- When FOMA terminal receives i-mode mail, that mail is deleted from the i-mode Center.
- The maximum number of i-mode mail messages that can be stored at the i-mode Center is between 207 and 1,000 depending on the amount of data they contain. Retention period is 720 hours. Mail will be automatically deleted at the end of the retention period.
- When number of i-mode mail messages stored at the i-mode Center reaches the maximum limit, the Center will begin rejecting i-mode mail. Such mail will be returned with an error message or as error mail to the sender.
- You can transmit melodies, movies/motion and images as attachment files to i-mode mail. Files that i-mode mail does not support will automatically be deleted at the i-mode Center. If attachment file has been deleted, "[付替ファイルが見つかりません] (Attached file deleted)" message will be added. However, there are some instances where "[付替ファイルが見つかりません] (Attached file deleted)" message will not be added or the attachment file cannot be deleted properly.
- When you download new i-mode mail, other i-mode mail or msg. Request/Free stored at the i-mode Center will be downloaded at the same time.
- If you receive speed photo mail during a voice call, attached still images are automatically displayed. If you have set "Speed photo mail auto disp." (p.228) to "OFF", the still images are not automatically displayed. When you receive mail sent using this function, the sender's phone number becomes the subject, and i-mode mail with images attached without the message are saved in the Inbox.
- You can check in which address type of To, Cc and Bcc you have received i-mode mail on the FOMA terminal which can set To, Cc and Bcc.
- There are cases that Deco-mail received from a PC will not properly be displayed.
- You can pre-define the limit of i-mode mail size to receive. → p.240
- The priority of Ring volume and illumination when you receive i-mode mail is as follows (① has the highest priority):
 - ① "Utilities (Phonebook)" specified to each mail address → p.120
 - ② "Utilities (Group)" specified to each group
 - ③ Select "Ring tone" and "Illumination" → p.163 and p.185
- When you receive more than one mail, the Ring volume sounds and illumination blinks in the conditions set on the mail received last.
- Ring tone volume will be as set for "Mail/Message" of "Ring volume" (p.79).

Displaying New i-mode Mail

If your FOMA terminal is within communication range, i-mode mail is automatically delivered to you from the i-mode Center. Received mail will be saved in the Inbox. "[!]" will appear in the upper portion of the screen when your FOMA terminal receives i-mode mail from the i-mode Center.

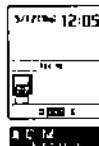
- 1 Select ► "Inbox" ► "Inbox".

"[!]" appears on the Standby display.
If an added folder exists, choose it on the Inbox folder display.
The Received mail display appears.

- 2 Select mail to display.

Displaying previous and next mail
Press on the mail details screen.
Press to return to the list of received mail.

Standby display when you receive mail
When you receive i-mode mail, "[!]" will appear on the standby display. If you select this icon, "New mail" appears.
If you receive mail while you are viewing inbox, this icon may not appear.
You can call up the list of received mail by selecting this icon.



If you receive mail while the FOMA terminal is folded
When i-mode mail is received, a message appears on the slide window, letting you of message receipt.

- You can view mail information (sender, subject and date/time it arrived at the i-mode Center) without opening it by selecting "Mail Info" from the function menu on the list of received mail screen.
- You can paste a mail address for i-mode mail sender or broadcasting recipient on the standby display as a desktop icon. You can use this icon to compose a new i-mode mail to that address. However, you cannot attach a mail address with " " as a desktop icon. Even for mail with the same information, you can attach only one mail address in one operation.

Mail-connected i-uppl

- i-mode mail sent using a mail-connected i-uppl are sorted to the dedicated folder for the mail-connected i-uppl.
- If a sender sends an i-mode mail using the mail-connected i-uppl, the mail is sorted to the dedicated folder for mail-connected i-uppl in the recipient's terminal.
- If there is no dedicated folder in the recipient's terminal, the mail is sorted to a folder in accordance with the setting of "Auto-sort". If no setting is made for "Auto-sort", the mail is sorted to inbox.
- Selecting the dedicated folder for mail-connected i-uppl activates the software.
- If you want to view the mail list screen in the dedicated folder without starting the software, highlight the folder and select "Open folder" from the function menu.

Receive option

Receiving i-mode Mail Selectively

You can check the subjects of mail messages stored at the i-mode Center and select the mail to download to your own terminal. You can also delete mail at the i-mode Center before downloading.

- To use this function, "Receive option setting" (p.224) must be "ON".
- For details, refer to [FOMA i-mode User's Manual].

When a mail comes in with "Receive option" set to "ON"

If "Receive option" (p.224) is set to "ON", mail are not received automatically. Mails that come in are stored in the i-mode Center and "p." is displayed at the top of the screen.



When "Receive option" is set to "ON", the mail ring tone does not sound. Moreover, the terminal does not vibrate if the manner mode or vibrator is set.

Receiving mails selectively

- For details, refer to [FOMA i-mode User's Manual].

1 Select ► "Receive option".

If "Receive option setting" is "OFF", a message appears asking you if you want to set your mail receive options. Select "Receive option setting". Choose "ON" to proceed to Step 2.
When the Receive option screen is displayed using this function, the icon "(i)" is turned off even if no received/deleted mail.

2 Select a receive option (Receive, Delete or Hold) for each mail.

i-motion mail

Capturing i-motion through i-motion Mail

When you receive mail, movies sent as i-motion mail or i-motion files are not downloaded to your FOMA terminal. You will need to download them from the i-motion mail Center. The movies and i-motion you captured through i-motion mail will be saved as a part of received mail.

- Only the recipient can download movies/i-motion attached to i-motion mail from the i-motion mail Center.

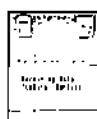
<Example: Saving i-motion>

1 Select mail with "" icon from the list of received mail.



To display the URL from which i-motion was captured
Select "URL" from the function menu on the mail detailed screen.

2 Select i-motion you want to capture.



i-motion will be captured.
When data downloading is complete, a message will appear to notify you of the completion of downloading and "" will change to "".
To stop downloading i-motion
Hold down for 1 or more seconds.
Some i-motion message movies will start playing automatically during download.
When playback is complete, the data download completion screen is displayed.

3 Select "Save data" from the function menu and select "YES" and the folder to be saved.



A message will appear informing you that the i-motion has been saved.
If there is not enough memory to save the i-motion, follow the instruction messages and delete unnecessary/unneeded i-motion.
→ p.99
A movie or i-motion captured from an i-motion mail is stored in the "i-motion" folder in "Multimedia". → p.XXX

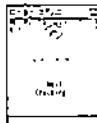
- Movies or i-motions downloaded by i-motion mail are saved as part of received mails. When the size of received mails exceeds the limit of inbox in that time, mails in the Trash box and old received mails are automatically deleted. However, unread mails and protected received mails are not deleted. It is recommended that you protect the important received mails. → p.211
- To play movies and i-motion attached to i-motion mail on other device such as PC, special software is required. Please go to the DoCoMo website for details.
- If "Pasted i-motion" (p.226) is "Invalid", i-motion that download is not completed will not be displayed in mail messages.
- If "i-motion auto play" (p.227) is "ON", i-motion will be played automatically. If it is "OFF", the play screen will not be displayed and the confirmation screen will appear to notify you that the data has been successfully downloaded.
- Some i-motion cannot be played during data downloading.
- Even if the radio wave becomes too weak to play i-motion, i-motion will play as much of the data that has been downloaded provided i-motion has been set to play during data downloading. In that case, the screen informing you that download has been successfully completed will not appear and you will be required to download the data again.
- If there are multiple movies pasted in a message, or if they are pasted together with *i-repeat To*, "" will appear and other data will be invalid. Even if you invalidate "Pasted i-motion" or *i-repeat To*, the data doesn't appear as a character.
- When an i-motion attached to a mail is captured in a FOMA terminal, the i-motion stored in the i-motion mail Center is deleted.

Inquiring About New i-mode Mail in the Center

Default setting **Check all (Mail, Msg. Request, Msg. Free)**

- i-mode mail that arrives at the i-mode Center is automatically sent to FOMA terminals. In the following cases mail is stored at the i-mode Center:
 - When the power of FOMA terminal is not turned on.
 - When "■" is displayed.
 - When the memory is full.
 - When "Receive option setting" (p.224) is "ON".
 - When "■" is on display, you cannot make any inquiry.
- Use "i-mode checking" (p.128) to specify which items to check. If you do not need to download Msg. Request/Free, specify that "Msg. Request" and "Msg. Free" are not to be checked.

1 Select ► "Check new message".



"■" appears on the Standby display.

The mail checking screen appears. Inquiry is made in the order of "Mail" → "Msg. Request" → "Msg. Free".

You can check i-mode mail by selecting "Check new message" from i-mode menu or holding down for 1 or more seconds on standby display.

During an inquiry, "■" and "■" blink, displaying "Mail Checking", and i-mode mail, Msg. Request, and Msg. Free are received.

Number of i-mode mail and Msg. Request/Free newly received is displayed.

Cancelling an Inquiry

Press for a second or longer during making an inquiry.

When you cancel the checking operation, you may receive i-mode mail or Msg. Request/Free depending on the timing of cancellation.

About i-mode mail icon appearance

Appearance of (blue) icon means that i-mode mail is stored at the i-mode Center. If the space for your i-mode mail at the i-mode Center is full, " (red)" icon appears.

- "", "", "", and "" icons indicate that your FOMA terminal cannot receive any more i-mode mail or Msg. Request/Free. Delete unnecessary mail or Msg. Request/Free, open unread mail or deactivate protection (p.211) until these icons disappear. The oldest mail or Msg. Request/Free you have read or deactivated the protection on, will be overwritten by new arriving messages.
- The maximum number of i-mode mail messages that can be stored at the i-mode Center is between 207 and 1,000 depending on the amount of data they contain. The retention period is 720 hours. Mail will automatically be deleted at the end of the retention period.
- Even if there is i-mode mail stored at the i-mode Center, " (red)" icon may not appear. (e.g. FOMA terminal is off or " (red)" is already being displayed when i-mode mail arrives at the Center.)
- i-mode mail or Msg. Request/Free stored in the i-mode Center may not be included in the number of received i-mode mails or Msg. Request/Free that is displayed when checking for new messages.

Reply to i-mode mail

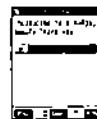
Replying to i-mode Mail

You can reply to the sender of i-mode mail. You can enter new message, referring to the mail or quoting received message when you compose your reply mail.

- If "Keypad dial lock" (p.205) is set, you can reply only to i-mode mail whose sender and addressees of the same mail (To and Cc) are all registered in the Phonebook.
- To the subject of reply message, "Re:" will be added. You can enter up to 16 full-pitch characters including "Re:" for subject. Surplus will be deleted.

Entering new message to reply

1 Display the details screen for the mail you want to reply to and press .



To view i-mode mail you have received. → p.181

To reply to the sender of a mail sent to multiple recipients
Select "To sender" in the reply screen.

To reply to all broadcasting recipients, select "To all".

If the sender cannot be replied, the mail reply screen with all the addressees including the other broadcast recipients' ones deleted will appear. If there are any broadcast recipient addresses that cannot be replied, the mail reply screen with the addressed which cannot be replied deleted will appear.

2 Edit subject and message text, and send.

For further operations, see Step 4 to 6 on p.153.

After completion of transmission, the received mail details screen is displayed, and " (red)" will change to "".

- If you reply to i-mode mail that already has "Re:" (full half-pitch character) in front of the subject, "Re2:" will be added to the subject of your reply mail. This repeats until "ReN:". If a full pitch character is included in "Re:" or "Re:" ("E" is uppercase), "Re:" is added to the top of subject.
- If you use half-pitch katakana or pedographs in subject or message, these characters may not appear properly on the recipient's terminal. Do not use such characters if recipient does not possess an i-mode terminal.
- If any i-rppp startup information (i-reply To) or i-motion acquisition information is attached or pasted to the i-mode mail you are replying to, such file or information will be deleted.

To refer to received message to reply

1 Display the details screen of the mail to reply to and select "Reply with ref" from the function menu.

To view i-mode mail you have received. → p.181

When you compose "Reply with ref" mail, the message input area appears in the upper portion of the screen and the received mail message in the lower part of the screen.



To switch the reference screen between the message input screen
Change the screen using the Navigation key.
If "Pointer" for "Neopointer" (p.245) is "OFF", select "Change window" or hold down [REF] for one or more seconds to switch the screen.

To copy the message, subject and address from the reference screen
Select "Copy" from the function menu in the reference screen, and then select, "Message", "Subject" and "Address".

To make a copy → p.217

To reply to the sender of a mail sent to multiple recipients
Select "To sender" in the reply screen.
To reply to all broadcasting recipients, select "To all".
If the sender cannot be replied, the mail reply screen with all the addresses including the other broadcast recipients' names deleted will appear. If there are any broadcast recipients' addresses that cannot be replied, the mail reply screen with the addresses which cannot be replied deleted will appear.

2 Edit message and send.

Editing the subject

After displaying the preview screen, press [Set] to return to the reply screen. Then select "Send" and re-enter the subject.

If you press [Set] after the sending preview screen is displayed, and the message entry screen reappears, if you return to the new mail screen, the reference screen will not appear.

For further operations, see Step 4 to 6 on p.153.

After completion of transmission, the received mail details screen is displayed and "✉" will change to "✉".

Quoting received message to reply

You can quote received i-mode mail message when you reply to it.

- When you reply with quote to a received Deco-mail, the message will be displayed with the decorated message and inserted image quoted.
- The attached file of the i-mode mail quoted will be deleted.

1 Display the details screen of the mail to reply to and select "Reply with quote" from the function menu.

To reply with quote to the sender of a mail with multiple recipients

On the Reply with quote screen, select "To sender".

To reply to all of the broadcast recipients, select "To all".

The received mail message will be displayed on the reply mail message area. Only 1 quotation mark ("") by default will appear at the forefront of the received (quote) message. It does not appear at the beginning of every line.

To edit quotation marks → p.222

2 Edit subject and message, and send.

For further operations, please see Step 4 to 6 on p.153.

After completion of transmission, the received mail details screen is displayed, and "✉" will change to "✉".

Forwarding i-mode mail

Forwarding i-mode Mail to Other Addresses

You can forward received i-mode mail to others.

- To the subject of forwarding message, "Fw:" will be added. You can enter up to 15 full-pitch characters including "Fw:" for subject. Surplus will be deleted.
- When you forward a Deco-mail that you have received, the message will appear with the decorated message and inserted images quoted.

1 Display the detailed screen for the mail you wish to forward and select "Forward" from the function menu.

To view i-mode mail you have received. → p.181

2 Enter recipient(s) and press [Set].

To enter recipient(s) using phonebook data, address list or mail members
Select "Look-up address" from the function menu on the mail forwarding screen.

About entering recipient(s) → p.152 and p.157

Subject and message can be edited. You can forward 5,000 full-pitch or 10,000 half-pitch characters including original message (message you received), additional message (message you entered), header, signature and attachment(s) such as melodies and images.

3 Press [Dsp] to review the mail on the mail preview screen and press [Send].

After completion of transmission, the received mail details screen is displayed, and "✉" will change to "✉".

- If you forward i-mode mail that already has "Fw:" (all half-pitch character) in front of the subject, "Fw2:" will be added to the subject when you forward the mail. This repeats until "Fw99". If a full-pitch character is included in "Fw:" or "Fw" (Fw is uppercase), "Fw" is added to the top of subject.
- If you use half-pitch hats,land or pictographs in subject or message, these characters may not appear properly on the recipient's terminal. Do not use such characters if recipient does not possess an i-mode terminal.
- If any i-mode startup information (i-equip Te), i-motion acquisition information or file that you are not allowed to attach to mail or output from your FOMA terminal is attached or passed to the i-mode mail you are forwarding, such file or information will be deleted.
- If i-motion is attached to the mail you are forwarding, the maximum number of characters you can use for the message is 4,800 full-pitch characters (9,600 bytes) for text mail and 4,800 full-pitch characters (9,600 bytes) for Deco-mail. When a message exceeding the maximum number has been entered, a message will appear indicating that you have exceeded the maximum number of characters. Select "OK" and then, in the message input screen, delete characters until the number of remaining characters reaches "0".

Storing the Mail Address in the Phonebook

You can store mail addresses and phone numbers for the senders of mail in your Phonebook.

<Example: Storing sender's mail address in your Phonebook>

- Select the mail from the list of received mail and select "Store address" from the function menu.

If there is more than one mail address that you are able to record.

Select the mail address you want to register on the mail address selection screen.

To record a mail address or phone number for a sent mail recipient.

Select "Save address" from the function menu on the sent mail details screen.

If the i-mode mail was sent to more than 1 recipient, a list of mail addresses will appear. Select the mail address you want to store.

- Select "YES" and then select "Phone" - "New".

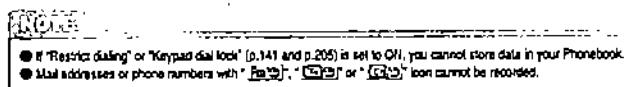
Data you entered will be displayed on the Phonebook New record screen. Enter necessary information.

Entering Phonebook → p.108

To record data in FOMA card Phonebook

Select "UIW".

When you store data in FOMA card, input type will be displayed as "Overwrite" instead of "Add".



Save melody

Capturing Melody from i-mode Mail

Default setting ON

The melody attached or pasted to received i-mode mail can be saved on your FOMA terminal.

You can not play a melody during voice call.

If sender is other than FOMA N900iG, the melody you received may not play correctly.

When there is space in stored number and memory

- Select mail with "♪" or "♪" from the list on the received mail screen.

If more than one melody is attached, all melodies will be played.

You can select certain melodies to be played.

To stop the melody

Press either **[OK]**, **[WPS]**, **[REC]**, **[C]** or **[H]**.

If you do not want to have the melody play when you open mail

Set "Auto melody" (p.225) to "OFF".

- Highlight the melody to save, select "Save data" from the function menu and then select "YES" to select the folder to be saved.

You can set the saved melody as your ring tone on the following screen.

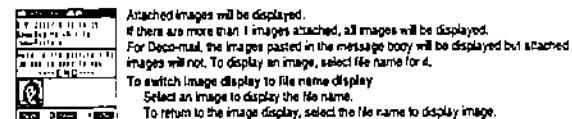
- The saved melody will be displayed at the top of the list.
- Melodies can be saved as half-pitch alphanumeric file name (but, up to 36 characters in half-pitch). If ":" is included in a file name, the melody will be saved with the characters after ":" deleted. If other than alphanumeric is included in a file name, melodies will be saved as "melodyxx" (xxx a three-digit number). The last three-digit number of a file name is a serial number to distinguish same file names.
- If "Pasted melody" (p.225) is "Invalid", the melody pasted in i-mode mail message will be displayed by a character string and cannot be played/saved.
- If there are multiple melodies pasted in a message, or if they are pasted together with "Replay To," "R" will appear and other data will be invalid. Even if you invalidate "Pasted melody" or "Replay To", the data does not appear as a character.

Displaying the Image Attached to a Mail

Displaying/saving attached image

You can save images attached to received i-mode mail.

- Select mail with "✉" or "✉" on the list of received mail screen.



Attached images will be displayed.

If there are more than 1 images attached, all images will be displayed. If Decompress, the images pasted in the message body will be displayed but attached images will not. To display an image, select file name for 4.

To switch image display to file name display

Select an image to display the file name.

To return to the image display, select the file name to display image.

- Highlight an image you want to save and select "Save data" from the function menu and then select "YES".

You can set the saved image as your standby display on the following screen.

- Images can be saved as half-pitch alphanumeric file name (but, up to 36 characters in half-pitch). If ":" is included in a file name, the image will be saved with the characters after ":" deleted. If other than alphanumeric is included in a file name, images will be saved as "imagexx" (xxx a three-digit number). The last three-digit number of a file name is a serial number to distinguish same file names.
- The image attached to i-mode mail may not be displayed properly. Depending on the image size, it may be proportionally scaled down on the display.
- When the FOMA card is replaced with another one or the power of the FOMA terminal is turned on with the FOMA card removed, you will not be able to display or play the attached or pasted files.

Saving an Image Inserted Into the body

You can save an image inserted into the body of Deco-mail.

- 1 Select mail from the received mail list screen and select "Save Insert Image" from the function menu.**
- You can also save an inserted image by selecting "Save Insert Image" from the function menu from the sent mail details screen.
- 2 Select an image to save and select "YES" to select the folder to be saved.**

You can also set the saved image to a standby image on the screen displayed subsequently.

■ When Image/melody is full

If you are unable to save an image/melody because there is insufficient memory available in your terminal, you will need to delete some unnecessary images/melodies to create more memory.

- 1 When a message appears to ask you if you want to delete, select "YES" and select the folder in which the images or melodies you want to delete is stored.**

- 2 Select images and melodies you want to delete.**



Deleting image

Checkboxes for the selected images or melodies are marked.
Keep selecting images or melodies until "Finish" appears at the bottom left of the screen.

You can click the checkbox again to unselect the selected images or melodies.

- 3 Press [] [Finish] and select "YES". Select the folder you want to save.**

A message informs you that the images or melodies have been saved.

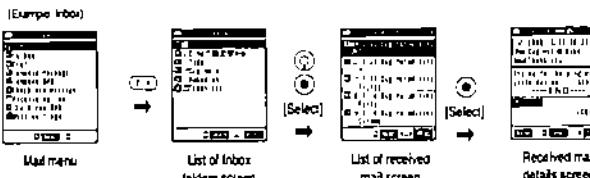
- If you try to delete image that has "Display setting" (p.177) (indicated by "N") or melody selected for your ring tone (indicated by "★"), a message appears to ask you if you want to delete this image or melody. Select "YES" to delete.
- If you delete image that has "Display setting" or melody selected for your ring tone, the settings will return to default.

Outbox/Inbox

Displaying Mails in Outbox/Inbox

You can save mail for folders In Inbox and Outbox.

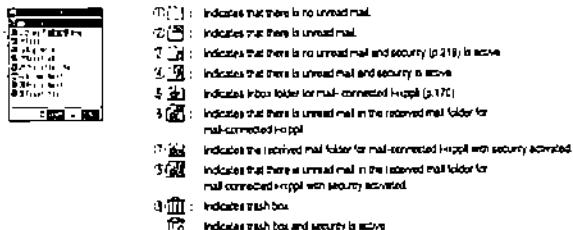
- The default folders are 'Inbox', 'Outbox', pre-installed mail-connected folder and 'Trash box'. You can add new folders.
- There are no folders in Draft.



How to view the folder list screens

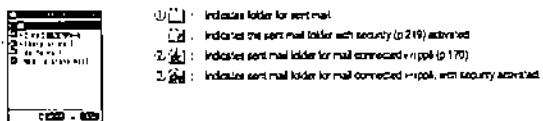
■ How to view received folder list screen

Received folder list screen is displayed as follows:



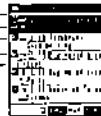
■ How to view sent folder list screen

Sent folder list screen is displayed as follows:



List of mail screen

A list appears as follows. Icons appearing on this screen also appear on the mail details screen. Some icons may not appear.



- ① Indicates mail status.
 - ①-1 Received mail
 - : Unread mail
 - : Read mail
 - : Forwarded mail
 - : Replied-to mail
 - : Unread and protected mail
 - : Read and protected mail
 - : Forwarded and protected mail
 - : Replied-to and protected mail
 - ①-2 Sent mail
 - : Successfully sent mail
 - : Unsuccessfully sent mail
 - : Mail successfully sent to designated multiple recipients
 - : Mail successfully sent to some of the designated multiple recipients
 - : Mail transmitted to all designated recipients and failed
 - : Protected mail
 - ② Shows transmission time/date.
 - ②-1 Sent/received time is displayed for the mail sent/received on the current day.
 - ②-2 Sent/received date is displayed for the mail sent/received up to the previous day.
- ③ Indicates originator (sender)/destinators. If they are stored in your Phonebook, you can choose to display them by name, mail address or phone number. If sender's address is stored in your Phonebook with image data, "✉" will appear.
- ④ Indicates mail type and/or attachment data type.
 - In 2-line display:
 - : It is SMS.
 - : It is SMS and SMS report (transmission notice) has been received.
 - : It is SMS and it is placed in FOMA card.
 - : Melody is attached or pasted.
 - : Multiple melodies are attached or pasted and some of the data is inappropriate.
 - : Entire data of melodies attached or pasted is inappropriate.
 - : This icon also appears when "Pasted melody" (p.225) is set to "invalid" for pasted melodies.
 - : Image (✉) is attached.
 - : Multiple images are attached and some of the data is inappropriate.
 - : Entire data of attached images is inappropriate.
 - : Large image is attached.
 - : Movie or i-motion data pasted in the i-mode mail have not been downloaded. "Pasted i-motion" (p.226) is set to "invalid".
 - : Movie or i-motion data pasted in the i-mode mail have not been downloaded and "Pasted i-motion" is set to "invalid". Also appears when before downloading with Deco-mail are inserted.
 - : Movie or i-motion data attached to i-mode mail have been downloaded and the data is appropriate. This also appears when you transmit i-mode mail with movies or i-motion attached.
 - : Movie or i-motion data attached to i-mode mail have been downloaded and the data is inappropriate.
 - : Movie or i-motion data attached from mail message. This icon appears if "i-mail To" (p.226) is set to "Valid".
 - : E-mail cannot be started up from mail message. This icon appears if "i-mail To" is set to "invalid".
 - : This indicates message received or sent by mail-connected I-poki.
 - : There are multiple data pasted. This also appears when data are pasted together with I-poki To.
 - : Attached/pasted file or data cannot be used because the FOMA card inserted is different from the one used when you transmitted mail.
 - In 1-line display:
 - : One or more files are attached or pasted and does not include a large file.
 - : One or more files are attached or pasted and does not include a large file, and part of the data therein is incorrect.
 - : The data in all attached or pasted files are incorrect.
 - : One or more files are attached, and includes a large file.
 - : One or more files are attached and includes a large file, and part of the data therein is incorrect.
 - : All attached files are incorrect and includes a large file.
- ⑤ Indicates mail subject. If it is i-mode mail that does not have subject, "No title" appears on the screen. If it is SMS, the beginning of the message will appear. (If SMS report, "SMS report" will appear.)

- ⑥ If the clock is not set to "Set local time" (p.65), "—" will appear for datetime on the list of sent mail and the list of draft mail screens. However, date will appear for SMS sent out successfully.

Mail details screen

Mail details screen appears as follows:



Received mail details screen



Sent mail details screen

- ① Indicates mail status (See p.147, List of mail screen ①.)
- ② Indicates sent/received date and time (date and time when the Center received the mail).
- ③ Displays the transmission type of received mail.
 - ✉: Indicates that the received mail is specified by the sender to be broadcast to you.
 - ✉: Indicates that the received mail is specified by the sender to be broadcast to you, received mail has specified not to display the other recipient.
 - ✉: Indicates sender's mail address for the received mail.
 - ✉: Indicates that you are a designated recipient.
 - ✉: Indicates that you are a designated recipient and indicates the mail address cannot be replied to directly (such as the address that exceeds 50 half-pitch characters.)
- ④ Indicates recipient's address and addressing type of the sent mail.

You can check if transmission was successful. If there are multiple recipients, all recipients will be displayed.

 - ✉: Indicates that a recipient to whom transmission was successful.
 - ✉: Indicates that a recipient to whom transmission was not successful.
 - ✉: Indicates that broadcasting recipient to whom transmission was not successful.
 - ✉: Indicates that broadcasting recipient with no caller ID to whom transmission was successful.
 - ✉: Indicates that broadcasting recipient with no caller ID to whom transmission fails.
- ⑤ Displays up to 4 other recipients of the received mail (excluding your own address).
 - ✉: Indicates that the received mail has been specified to your address.
 - ✉: Indicates that the received mail has been specified to your address, and that the mail address is the one to whom you cannot reply.
 - ✉: Indicates that the received mail has been specified to your address to be broadcast to you as a copy.
 - ✉: Indicates that the received mail has been specified to your address to be broadcast to you as a copy, and that the sender's address is the one to which you cannot reply.

The address you cannot reply to will be displayed with "✉", "✉", "✉", "✉".

If the sender of the received mail or the recipient of the sent mail is stored in your Phonebook, "Name" appears in ①, ② and ⑤. To display name, the person's mail address must be stored in your Phonebook. (p.11)
- ⑥ Indicates that subject of mail. If no subject is attached, "No title" will appear. "—" will appear for received SMS (or "—" will appear for SMS stored in FOMA card) and "SMS" will appear as its subject ("SMS report" for SMS report). If SMS report has already been received, "—" will also appear.
- ⑦ If it is a attached or pasted, a corresponding icon, the file name, and its file number (file size) are displayed. If a melody is pasted, "—" will appear. If the pasted melody data is not correct, "—" will appear. Details of the attached and pasted file (p.147).
- ⑧ Indicates message text for the mail.
- ⑨ Appears at the end of message text.

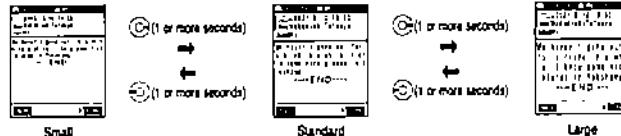
In the following circumstances, "Name" will not appear even if the person's data (such as phone number and mail address) is stored in your Phonebook. Only the person's mail address is displayed.

- "Replies during" (p.11) is in effect and the phone number or mail address that is not registered as secret are displayed in secret mode.
- Details of sent/received mail to whom phone number or mail address that is not registered as secret are displayed in secret mode other than secret mode or secret only mode.

Changing Character Size or mail list display

■ Changing character size for mail message

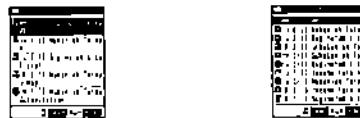
You can change the character size of the message while you are displaying the mail details screen. When you set the character size to "Small", the date and time received/sent, sender, receiver, subject, etc. will also be displayed with small characters.



- If you press [OK] when the mail details screen is not displayed, page or cursor will move.
- If you exit from the mail details screen, the size of display character will go back to Standard automatically even if you have selected Small or Large. If you return to the mail details screen, characters will be displayed in the size you selected.
- If you switch display as mentioned above, "Character size" (p.220) setting will also change.

■ Switching mail list display (1-line display/2-line display)

You can use "Mail list display" function of "Mail settings" from the Mail menu to select to display 2 lines for mail recipient/vendor name or its mail address and subject or to display only 1 line for either name, mail address or subject.

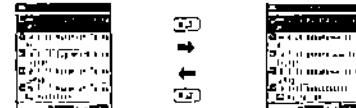


- If you change "Mail list display", display of list of received mail, list of sent mail and list of draft mail is all changed.

■ Switching on Mail list display (Name/Address/Subject)

On the Mail list display, you can specify the way of displaying mail, by recipient, sender name, mail address, phone number, or subject. If recipients and sender names are registered in your Phonebook, you can display them on screen.

■ Mail list display (2-line display)



Mail list display (1-line display)



- You can switch a displayed item also by selecting "List setting" from the function menu on the Received mail, Sent mail, or Draft mail display and specifying an item in "Subject", "Name", or "Address".
- Display switching is also possible when trashing or on a selection display to delete a selection or move among folders. Name and address can be switched also on a list display for "Auto-sort" (p.203).

■ Mail with photo

If you have received mail from a person whose address is stored in your Phonebook along with an image, "[]" will appear on the list of mail screen.

To view the image, select mail with "[]" icon and press [OK].



- To display an image, the mail address of the sender must be properly stored in the Phonebook.

→ p.311
● If "Mail list display" (p.150) is set to 1-line display and you select "Subject" for "List setting", "[]" will not appear, if you press [OK] the stored image will be displayed.

■ Checking the number of saved mail

■ Checking the number of saved Received/Sent mail

To check the number of mail in all folders, select "No. of messages" from the function menu on the Folder list display.

To check the number of mail stored in a specific folder, display a list of received mail in the folder and select "No. of messages" from the function menu.



■ Checking the number of draft mail

On the Draft mail list display, select "No. of messages" from the function menu.

About backlight function.

When you turn off your FOMA terminal, press a key, or receive mail and SMS it receives, the backlight will light for about 15 seconds. (The lighting period may change depending on the setting for "Mail/Msg. ring time" (p.233).) However, when the screen displays the list of mode mail and SMS, the lighting period may depend on the length of displayed text.
If you select "OFF" for the "Lighting" setting in "Display light" (p.183), the backlight does not light.

Composing, editing and deleting folder

- You can organize received i-mode mail and SMS by dividing them into folders.
- You can add up to 23 other folders.
 - You can set received/sent i-mode mail and SMS to be stored automatically into the folders you have added. → p.203
 - You cannot delete the "Inbox" and "Trash box" folders, which already exist by default, or change the names of them.

<Example: To compose a folder>

1 [MAIL] ► "Inbox" then select "Add folder" from the function menu.

2 Enter folder name and press **(Set)**.

Folder
You can use 10 full-pitch or 20 half-pitch characters for a folder name.
You must enter at least one character to create a folder.
Entering character → p.203

Changing folder name

To change folder name, highlight a folder on the list of folders screen, select "Edit folder name" from the function menu and enter new name.

You can use 10 full-pitch or 20 half-pitch characters for a folder name.

You can only change the names for the folders that you created. You cannot change the names for predefined folders (Inbox, Trash box and Outbox) and the folder for mail-connected i-appli mail.

Deleting a folder

Highlight a folder on the list of folders screen, select "Delete folder" from the function menu and enter your security code (p.21).

* You cannot delete pre-defined folders (Inbox, Trash box and Outbox) and the folder for mail-connected i-appli. However, if mail-connected i-appli has been deleted from the FOMA terminal and no mail stored in both Inbox and Outbox for mail-connected i-appli is protected, you can delete mail-connected i-appli folders. If you try to delete a folder for mail-connected i-appli, a message appears to ask you whether or not you want to delete. Select "YES" to delete.

* If the folder you try to delete contains mail, a message appears to ask you if you want to delete it. Select "YES" to delete the folder with its content. If you wish to delete the folder but want to save the content, move the content to other folder before deleting the folder.

* If you try to delete a folder that contains no mail and "Auto-sort" (see below) is activated for the folder, a message appears to ask you if you want to cancel auto-sorting. Select "YES" to deactivate "Auto-sort" and delete the folder.

* If there is any protected mail within, you cannot delete the folder.

Activating security for folder

You can activate security for each folder separately. Security code (p.21) is required to open such folders. For details, see p.218.

Choosing sent/received to move

<Moving mail>

<Example: To choose received mail to move>

1 On the received mail list screen for source folder, select "Move this" from the function menu.

To move a mail message

On the received mail details screen, display the mail you want to move, select "Move this" from the function menu and select a destination folder.

2 Select recipient folder.

3 Select mail you want to move.



Selected mail will be checked.
You can check the selected mail again to unselect them. To unselect all mail messages, select "Release all" from the function menu.
To select all mail messages, select "Select all" from the function menu.

4 Press **[Finish]** and select "YES".

● If you receive a mail while selecting a mail to be moved and the inbox is full, you will not receive the incoming mail and "!!" will appear. After moving the mail, carry out the i-mode check to receive that mail.
● SMS reports and SMS stored in FOMA card cannot be moved to other folder.

Useful functions available with sent/received mail

■ Phone To/Mail To/Web To function

By selecting phone number, mail address, URL or link to i-appli in mail message, you can make a phone call, access a website or startup software programs.

The following is accessible from within mail message:

Access	Description	See page
Phone number	Makes a voice or videophone call at the selected phone number (Phone To, AV Phone To)	p.333
Mail address	Composes a mail for the selected mail address (Mail To)	p.333
URL	Connects to a site of the selected URL (Web To)	p.333
Link to i-appli	Starts up the selected software (i-appli To)	p.333

● Changing the display order of sent/received mails <Sorting display>

You can define the order of listing mail according to certain conditions.

You can select mail display as follows:

Sorting type	Order to display
Chronological ↑	The newest mail will be listed first.
Chronological ↓	The oldest mail will be listed first.
By address ↓	Sender's recipient mail addresses and phone numbers will be listed in alphabetical order.
By address ↑	Senders/recipients' mail addresses and phone numbers will be listed in reverse alphabetical order.
By subject ↓	Subjects will be listed alphabetically or in reverse alphabetical order.
By subject ↑	Subjects will be listed in reverse alphabetical or in reverse hand syllabified order.

● If you exit the screen and display the list screen again, the screen will revert back to the original list (display in the chronological order with the newest mail first).

<Example: To display received mail in chronological ↓ order>

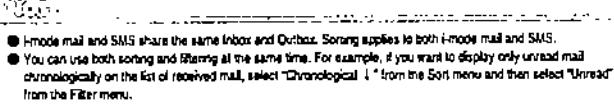
1 Select "Sort" from the function menu on the list of received mail screen.

2 Select the sort type.

To cancel sort condition

Select "Display all" from the function menu.

Mail messages are then displayed in the chronological order with the newest mail first.



● Searching sent/received mail

<Search mail>

You can search and display the mail that you want to read.

You can search mail either by mail type or mail address/subject.

■ Searching by type <Filter function>

Use Filter function to display only mail you want to read.

Filter categories	Mail to be displayed	Available BOX
Unread	Unread i-mode mail and unread SMS	Inbox
Read	i-mode mail and SMS that you have read	Inbox
Protected	i-mode mail and SMS that is protected	Inbox/Outbox
Melody	i-mode mail that has a melody attached	Inbox/Outbox
Image	i-mode mail that has an image attached	Inbox/Outbox
W-movie	i-mode mail that has a movie or motion attached (including W-motion mail before capturing movie-motion data)	Inbox/Outbox
W-supp	i-mode mail that has a supp start up information (W-suppl Tc) attached (Excludes received mail using mail connected +W-supp)	Inbox
SMS	SMS	Inbox/Outbox
Failed	i-mode mail and SMS that failed to transmit	Outbox

If you use Filter function for search by mail address/subject, you can search consecutively for three times.

<Example: To display unread mail>

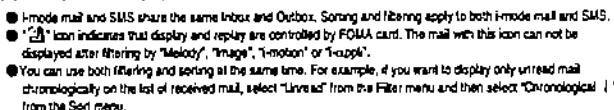
1 Select "Filter" from the function menu on the list of received mail screen.

2 Select filter category.

To cancel filter condition

Select "Display all" from the function menu.

Mail messages are then displayed in reverse chronological order.



■ Searching by mail address or subject

You can search mail by sender's mail address or subject.

1 Select "Search mail" from the function menu on the list of received mail.

2 Select the search method.

To search by sender's address

Select "Search sender" and choose a search method.

To search by entering an address manually, select "Enter address".

Searching Phonebook -->p.116

To enter using address list -->p.157

To search by subject

Select "Search subject" and enter the subject to search.

You can search by entering part of the subject.

You can enter space(s) at the beginning or in the middle of the string. Any space at the end of the string will be deleted.

The search results will be displayed.

A message will appear to inform you if there were no matches found.

NOTE

- If you assign "No title", only mail with the words "No title" entered on the subject line will be sorted. The mail for which the sender did not specify a subject (and for this reason "No title" is displayed on the subject line) will not be sorted.
- You cannot search SMS by subject.

● Protecting sent/received mail

<Mail protection>

You can protect important mail to avoid having it accidentally deleted or overwritten.

- You can protect up to 500 received mail messages and up to 200 sent mail messages (including both i-mode mail and SMS). These numbers vary depending on the amount of data involved.

<Example: Protecting (or unprotecting) received i-mode mail>

1 Select "Protect ON/OFF" from the function menu on the details screen for the mail you want to protect.

Mail that has not been protected will be protected (* → * → * → * will appear in the top right corner of the screen) and protected mail will be unprotected.

You can also protect/unprotect mail by selecting "Protect ON/OFF" from the function menu on the list of received mail screen, the list of sent mail screen or the sent mail details screen.

To unprotect all mail protection

Select "Unprotect all" from the function menu on the list of received mail or the list of sent mail screens, and then select "YES".

NOTE

- If the number of received mail messages (including both i-mode mail and SMS) saved in FOMA terminal exceeds the maximum protecting capacity (p.21) the mail in the Trash box will be deleted by priority at the time you receive another mail transmission. If no mail is in the Trash box, unprotected received mail that has already been read will be deleted in "Chronological ↓" order.
- If the number of sent mail (including both i-mode and SMS) saved in FOMA terminal has exceeded the maximum number (p.21), unprotected sent mail will be deleted in "Chronological ↓" order.

Deleting sent/received mail <Mail deletion>

Mail received or sent by FOMA terminal or unsent mail can be deleted.
You can delete mail as follows:

Delete type	Description	Screen which can be used
Delete this/Delete	Delete 1 i-mode mail or SMS	List of received/sent mail Received/sent mail details
Delete selected	You can select i-mode mail and SMS to be deleted from the list.	List of received/sent mail
Delete read	Delete all i-mode mail and SMS in a folder that have already been read.	List of received mail
Move trash box	Move i-mode mail or SMS to the Trash box.	List screen of received mails/Draft screen of received mails
Delete all SMS-R	Delete all SMS reports in the inbox.	List of received mail in the inbox
Delete all	Delete all i-mode mail and SMS in a folder.	List of received/sent mail
	Delete all i-mode mail and SMS in the Draft box.	List of draft mail
Delete read	Delete all i-mode mail and SMS in all folders that have already been read.	List of received folders
Delete all (received)	You can completely delete the i-mode mail and SMS stored in all the folders of the inbox.	List of received folders
Delete all (sent)	You can completely delete the i-mode mails and SMS stored in all the folders of the Outbox.	List screen of sent folders

■ Deleting one mail message

You can select one i-mode mail or SMS to delete.
● You cannot delete protected mails.

<Example: Deleting one received i-mode mail>

- 1 Highlight the mail you want to delete on the list screen of received mails, and select "Delete this" from the function menu. Select "YES".

You can also delete a mail by selecting "Delete this" from the function menu on the list screen of sent mails or the list screen of draft mails.
To delete one mail on the mail detail screen
Select "Delete" from the function menu.

■ Deleting selected mail messages

You can select mail to delete. You can select more than 1 i-mode mail/SMS messages to delete.
● You cannot select protected mails.

<Example: Selecting received i-mode mail messages to delete>

- 1 Select "Delete selected" from the function menu on the list of received mail screen.

2 Select mail you want to delete.



The selected mail is marked.
When you select the marked mail again, it is unmarked. To unmark all the selected mails, select "Release all" from the function menu.
When you select "Select all" from the function menu, you can select all the mails in the folder.
You can also delete a mail by selecting "Delete selected" from the function menu on the list screen of sent mails or the list screen of draft mails.

3 Press [Finish] and then select "YES".

If you receive a mail while selecting a mail to be deleted and inbox is full, you will not receive the incoming mail and "!" will appear. After deleting the mail, carry out the i-mode check to receive that mail.

Moving mail to the Trash box
You can move a mail you want to delete to the trash box. The moved mail is not deleted immediately so that you can move it back to the folder until it is deleted.
The moved mails to the trash box are priority deleted when the inbox becomes full. Select "Move trash box" from the function menu on the received mail list screen to select trash mail in the same way as "Delete selected". When you select a mail that is moved to the trash box, a message appears confirming you that the mail is deleted automatically by priority when a mail is received. Select "YES" to move the mail to the trash box.

■ Deleting a group of mail messages

You can delete a group of mail (e.g. all mail messages in a folder or all read messages in a folder). You can also delete all SMS reports at once.
● If you delete all the mail in a folder, the folder will not be deleted. To delete a folder, see p.203.
● You cannot delete protected mails.

<Example: Deleting all SMS and i-mode mail messages in the inbox>

- 1 Select "Delete all" from the function menu on the list screen of received mails and then enter the security code. Select "YES".

About security code → p.21
You can also delete a mail by selecting "Delete all" from the function menu on the list screen of draft mails.
To delete read mails in the folder
Select "Delete read" from the function menu and then select "YES".
To only delete all the SMS reports in the inbox
Select "Delete all SMS-R" from the function menu and then enter the security code. Select "YES".
To delete all the received or sent mails
Select "Delete all" from the function menu on the list screen of received or sent folders and then enter the security code. Select "YES". The received or sent mails in all the folders are deleted.
To delete all the read mails
Select "Delete read" from the function menu on the list screen of received folders and then select "YES".
When you select "Delete read" or "Delete all", displaying the only mails specified in the filtering function, the only displayed mails are deleted.

Information such as a mail address you sent, the sender's mail address and date and time is recorded as the sent/received address lists. You can check the contents of the sent/received address list and use them for composing and sending a mail and storing a phone number in the phonebook. In addition, i-mode mail and SMS are distinguished with their icons in the sent/received address lists so that you can see the type of a record at a glance.

- Up to 30 records such as i-mode mail addresses and SMS phone numbers can be recorded in the sent/received address lists respectively.
- When the number of records exceeds the maximum number, the oldest records are automatically overwritten.
- The sent/received address lists cannot be displayed during a videophona call.

<Example: Using the sent address record>

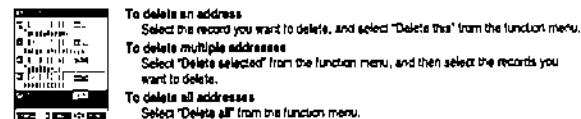
- Select **D** (Menu) ▶ **(C)** ▶ "Dialed calls".

To use the received address record
Select "Received calls".

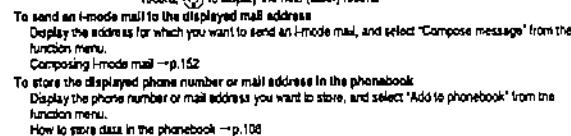
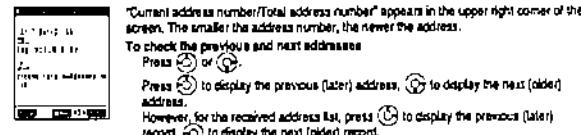
- Press **C** (Change).



- Select the address that you want to see.



- Check the contents of the address.



To make a voice call to the displayed phone number
Display the address you want to call and select from the function menu "Dialing" - "Voice phone".
Make a call to the phone number stored at the top of the phonebook.

To make a videophone call to the displayed phone number
Display the address you want to call and select from the function menu "Dialing" - "V-phone".

NOTE

- Switching the terminal off will not delete sent/received address lists. If you do not want to other people to see your sent/received addresses, never delete them or set "Received calls" and "Redial/Failed calls" in "Record display set" (p.206) to "OFF".
- When you receive a mail while displaying the received address list, you will see a message "up data" until the receiving process is complete. You cannot switch to other record displays while this message is showing.
- When you set "PML lock" or "Keypad dial lock", all the sent/received address lists are deleted. The mail addressed sent/received after these functions are set will be recorded in the sent/received address list.
- When the security is set to the Inbox or Outbox with "Security", sent addresses are not recorded. Likewise, mail addresses stored in the phonebook as secret data in the "Secret mode" or "Secret only mode" are not recorded in the sent address list.
- <Sent Address records>
For addresses in the phonebook set with secret codes, the data except for the secret codes are displayed in the sent address record.

Sent address record icons

- | | |
|--|---|
| | Indicates that you sent an i-mode mail. |
| | Indicates that you sent an i-mode mail and its transmission failed. |
| | Indicates that you sent an SMS. |
| | Indicates that you sent an SMS and its transmission failed. |

Received address record icons

- | | |
|--|---|
| | Indicates that you received an i-mode mail. |
| | Indicates that you received an SMS. |

Sorting mail automatically

<Auto-sort>

You can sort received i-mode mail or SMS into folders automatically. You can sort by sender's mail address, phone number, subject or restrictions (such as mail cannot be replied to). Received mail will be sorted automatically according to the conditions you have specified for each folder. You can also specify all mail message will be put into I-cpppl folder.

- You can store up to 700 conditions (e.g. mail addresses, phone numbers and Phonebook groups) for all folders of Inbox and Outbox collectively. You can also store multiple mail addresses, phone numbers and Phonebook groups to a single folder. You can store only one subject to a folder.
- When a received mail message meets multiple sorting conditions, the priorities for Auto-sort are as follows (① has the highest priority):
Note that mail-connected i-cpppl mail is sorted into a special folder regardless of Auto-sort settings.

- | | | |
|-----------------------------|-------------------|--------------------|
| ① All sort | ② Subject sort | ③ Reply Impossible |
| ④ Mail address/phone number | ⑤ Phonebook group | |

- A mail that was received before "Auto-sort" was set remains in the folder in which the mail used to be saved before the "Auto-sort" setting.

■ Assigning mail address for sorting

You can assign mail addresses and phone numbers to received mail folders. You can refer to Phonebook or sent/received address history to assign these elements.

<Example: Referring to Phonebook when assigning conditions to received mail folder>

- 1** Highlight the received mail folder to specify sort conditions, and select "Auto-sort" from the function menu.
- 2** Select "Address sort" - "Look-up address" - "Phonebook" from the function menu to search Phonebook.
Searching Phonebook → p.116
- 3** On the details screen for the Phonebook, select the mail address you want to register.



The mail address is then assigned as a sort condition.

To change assigned mail addresses or phone numbers
Select them on the Auto-sort screen.

To switch Auto-sort screen display
On the Auto-sort screen, select "List setting" then "Name" or "Address".
If you choose "Name", names will be displayed if names are recorded for the addresses stored in your Phonebook. You can switch between "Name" and "Address" by pressing [OK]. → p.150

● Entire mail address including its domain name must be entered. Domain name is a character string after @.
(Example) docomo.tan△@docomo.ne.jp
Please be aware that function will not work if you do not enter domain name.
● SMS specified to store in SMS reports and FOMA card cannot be sorted automatically.

■ Assigning group for sorting

You can register groups recorded in your Phonebook as an Auto-sort condition.

- 1** Highlight the received mail folder to assign sort conditions, select "Auto-sort" - "Address sort" - "Look-up group" from the function menu.
- 2** Select the group to assign.

A group is registered for auto-sort and "G" appears for the group.
Group 00 cannot be selected. The group that has already been assigned cannot be assigned again.

■ Assigning subject for sorting

Register subject to be auto-sorted into received mail folder. If you receive mail with the subject you entered, the mail will be sorted automatically to the specified folder.

- 1** Highlight the received mail folder you want to assign sort conditions, and select "Auto-sort" - "Subject sort" from the function menu.
- 2** Enter subject and press [OK]([Set]).

The subject is then registered as a sort condition.
You can enter space(s) at the beginning or in the middle of the string. Any space at the end of the string will be deleted.
The same subject cannot be assigned to other folder. A character string that contains only spaces cannot be used as a subject.

- If you assign "No title", only mail with the words "No title" entered on the subject line will be sorted. The mail for which the sender did not specify a subject (and for that reason "No title" is displayed for the subject) will not be sorted.
- If the subject of the received mail is included in the stored subject of the sort conditions of multiple folders, the mail is sorted in order of the folders displayed on the inbox folder list.
- You cannot use this function for SMS.

■ To sort all mail to mail-connected I-appli folder

Sorting all mail messages to I-appli folder

- When a mail is sent or received, all of the sent/received mail will be saved in the I-appli folder set for "All sort", enabling the start-up of mail-connected I-appli and checking of mail.

- 1** Highlight the mail folder you want to assign sort conditions. Select "Auto-sort" - "All sort" from the function menu.

A message appears to inform you that the sorted mail is supposed to be used for I-appli. Select "YES" to assign "All sort".
You cannot use "All sort" if you do not have I-appli folder.
"All sort" can be set for only I-appli folder in Outbox and Inbox.
Although "All sort" does not overwrite other sort conditions that you have set for other folders, all other mails except for mail of mail-connected I-appli will be sorted to a folder you assign "All sort".

■ Sorting mail that cannot be replied to

You can sort I-mode mail or SMS that cannot be replayed to. Such mail or SMS is indicated by "Err?".

- 1** Highlight the received mail folder you want to assign sort condition, and select "Auto-sort" - "Reply Impossible" from the function menu.

You can assign "Reply impossible" to only 1 folder in Outbox.

Canceling sort conditions

You can cancel sort conditions such as mail addresses, phone numbers or subjects registered for "Auto-sort setting".

<Example: To cancel one mail address>

- On the Auto-sort screen, choose the mail address you want to release from auto sorting, select "Release this" from the function menu and select "YES".

"Release this": Releases one sort condition.
 "Release selected": Releases selected sort conditions (mail addresses, phone numbers, Phonebook groups or subjects) by marking checkboxes.
 "Release all": Releases all sort conditions.

Storing header/signatures/quotation marks <Header/signature>

Default setting Header/Signatures (Not stored): Quotation marks (Insert)

When you store the text that is initially placed in a message (Header) and the text like your name marked at the end (Signatures) in advance, you can easily paste them in the message of an i-mode mail. You can also edit symbols or texts (Quotation marks) marked before the text of the quoted mail when the received mail is replied. The quotation marks can be used to distinguish the new text from the quoted text.

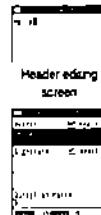
- You can register only 1 header and 1 signature.
- You cannot use header/signature/quotation marks for SMS.

- Select > "Mail settings" > "Header/Signature".



Enter a header, a signature and a quotation mark in each box.

- Mark the "Insert" box of the header/signature and select the input column. Enter the header/signature and press [Set].



You can enter up to 120 full-pitch (240 half-pitch) characters for header and signature. A linefeed is counted as 1 full-pitch character.
 Entering characters — p.102

If you do not want the header pasted automatically
 Unmark the header or signature box.

- Select the input column and enter the quotation mark to be changed and then press [Set].



You can enter up to 10 full-pitch (20 half-pitch) characters.

- Press [Finish].

- The characters of the Headers/Signatures/Quotation marks are counted as the input characters of the message text.
- If you execute "Add header", a header will be pasted without decoration. Therefore, depending on background colors, you may not be able to see header. In addition, if you execute "Add signature", a signature will be pasted in the color of the end of message and with its character size.
- You cannot use Headers/Signatures/Quotation marks in SMS.

Adding header/signature

You can add a pre-defined header and signature (p.222) to your i-mode mail message.

- On the New mail screen, select "Add header" from the function menu.

The selected header is pasted at the head of the message.

- Select "Add signature" from the function menu.

Your signature is pasted at the end of the message.
 To check the header and signature that have been added, select the message to display.

- If the header and signature that you have added to i-mode mail contain half-pitch katakana or pedographs, these characters may not be displayed properly on the recipient's terminal. Do not use such characters if the receiving terminal is not an i-mode terminal.
- There is a line feed inserted between the text and the header and between the text and the signature. Each line feed is counted as 1 full-pitch character.
- If total number of characters of header, signature and message (including attached melodies and images) exceed 5,000 full-pitch or 10,000 half-pitch characters, you cannot add a header and signature.

Setting i-mode center Inquiry Items <i-mode checking>

Default setting **Inquiry all**

Setting the Inquiry Items for "i-mode checking". You can make each inquiry setting for "Mail" (i-mode mail), "Msg. Request" and "Msg. Free".

- 1 Select (Menu) ▶ ▶ "Connection setting" ▶ "i-mode checking".
- 2 Select the item which you want to check and press [Finish].



Specifying size of character displayed <Character size>

Default setting **Standard**

Select character size for mail message displayed on the mail details screen.

- 1 Select ▶ "Mail settings" ▶ "Character size".
 - 2 Select character size and press [Select].
- Standard : Displays the contents in the standard-sized characters.
Small : Displays the contents in the small-sized characters.
Large : Displays the contents in the large-sized characters.
You can switch character size by holding down or for 1 or more seconds on the mail details screen. You can also switch character size by selecting "Character size" from the function menu on the mail details screen. Either action will change the preference settings. The setting can be changed in any way. If "Small" is set, all full-pitch and half-pitch characters are displayed in the same size.

Specifying the number of lines to scroll

Default setting **1 line**

You can specify the number of lines to scroll when you press on the mail details screen.

- 1 Select ▶ "Mail settings" ▶ "Scroll", and then select the number of scrolled lines.
- 1 line : The screen is scrolled by 1 line.
3 lines : The screen is scrolled by 3 lines.
5 lines : The screen is scrolled by 5 lines
You can also specify the number of lines to scroll by selecting "Scroll" from the function menu on the mail details screen. This action also changes the preference setting.

Displaying message first <Message display>

Default setting **Standard**

You can choose whether to display the top line (received date/time or sent date/time) first or message first when you open mail.

- 1 Select ▶ "Mail settings" ▶ "Message display", and then select how the mails are displayed.

Standard : The top line (received date/time or sent date/time) of the mail is displayed first.
From message : Displays the mails starting with the text.
In case the message can be displayed within one page, all or part of the top line and the message appear, even if "From message" has been selected.

Specifying the list screen display <Mail list display>

Default setting **2 lines**

You can switch between "2 lines" and "1 line" to list mail.

- 1 Select ▶ "Mail settings" ▶ "Mail list disp."

2 lines : Displays the mail list screen in 2 lines.
1 line : Displays the mail list screen in 1 line.

Notifying mail receiving message during terminal operation <Receiving display>

Default setting **Operation preferred**

You can set whether or not the receiving screen and received result screen are displayed by priority when a mail or Msg. Request/Free is received during an operation of the FOMA terminal.

- 1 Select ▶ "Mail settings" ▶ "Receiving display".

- 2 Select the display to be prioritized.

Alarm preferred : Displays the receiving screen and received result screen when a mail or Msg. Request/Free is received during an operation of the FOMA terminal.
Operation preferred : Keep the operating screen when a mail or Msg. Request/Free is received during an operation of the FOMA terminal, instead of switching to the receiving screen and received result screen.

- When "Operation preferred" is set and a mail or Msg. Request/Free is received during an operation of the FOMA terminal, the incoming mail display and "BT-BT-BT" in the message window show that the mail or Msg. Request/Free is being received. A ring tone, LED flashing, vibrator or backlight flashing is not functioning.
- When you are using the functions of "Beep", "Norton", "Chara-den", Camera, etc., the Receiving screen and Received result screen will not display when mail or Msg. Request/Free is received, even when "Alarm preferred" is set.

● Performing the setting to receive selected mails <Receive option setting>

Default setting OFF

You can select whether you want to receive only selected mail. If you do not choose this option, all mail messages will be delivered to your terminal automatically.

- This option only applies to i-mode mail. All SMS and Msg. Request/Free will be downloaded automatically.
- If setting the receive option to "ON", you cannot receive i-mode mails automatically.

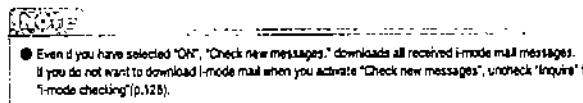
1 Select [(Menu) ▶ "Mail settings" ▶ "Receive option setting".

2 Choose the option and press (Select).

To download mail automatically
Select "OFF".

To download only selected mail
Select "ON".

If the receive option is set to ON, [] is displayed when a mail is sent to the Center. At this time, a FOMA terminal does not sound a ring tone or vibrate.



● Storing addresses in the Mail member <Mail member registration>

Default setting Not stored

If you have stored more than one recipient in the Mail member of your FOMA terminal, that will greatly help you enter more than one recipient. All you have to do is specify the Mail member as the recipient.

- You can register up to 20 recipients in a Mail member group and up to 5 addresses can be recorded for each recipient.

<Example: Registering mail addresses using Phonebook>

1 Select [(Menu) ▶ [] ▶ "Mail member".

2 Select the item for which to store a mail address.

3 Highlight "<Not stored>" and select "Look-up address" - "Phonebook" from the function menu.

To store an address from the Sent address list
Select "Sent address".

To store an address from the Received address list
Select "Received address".

To store an address, typing it in
Select "Edit address" and enter a mail address.
A mail address can be in a maximum of 50 half-pitch alphanumeric characters.
In the 64K data communications and packet communications, a Received call record cannot be stored in the Mail member.

4 Search in the Phonebook and select the mail address on the details screen of the Phonebook.

The selected mail address is stored in Mail member.

Searching in the Phonebook → p.116

To add more mail address, repeat Step 3 and 4.

Changing Mail member group name

Highlight a Mail member group name that you want to change on the Mail member list screen and select "Edit member name" from the function menu.

You can enter 10 full-pitch or 20 half-pitch characters.

If you delete all member names and press [] (Sel), member names return to default.

Resetting Mail member group name

On the Mail member list screen, highlight a mail member you want to reset. From the function menu, select "Reset member name" and "YES".

If you reset Mail member group name, the name returns to default name.

Displaying the mail address details screen

On the Mail member list screen, select a Mail member group that contains a mail address and select a mail address on the list screen.

Editing mail addresses in Mail member group

Highlight a mail address you want to edit on either the mail address details screen or the list screen and press [] (Edit).

You can also edit mail address by highlighting it and select "Edit address" from the function menu.

To enter a mail address from the "Phonebook", "Sent address" or "Received address", choose a mail address you want to change on the Details or List display of the mail address and select "Look-up address" from the function menu. Select "YES", then choose the appropriate subject.

Deleting a mail address

On the Mail address display or list display, highlight a mail address you want to delete. Select "Delete the" from the function menu and "YES".

Deleting all mail addresses

On the Mail address details or list screen, select "Delete all" and "YES" from the function menu. "Delete all" does not delete the mail addresses of other Mail members. Also, even if "Delete all" has been conducted, list names will not be erased. To delete a list name, repeat the function.

● Setting the automatic melody playing <Auto melody play>

Default setting ON

You can set the attached/pasted melody to play automatically when you open the i-mode mail.

1 Select [(Menu) ▶ "Mail settings" ▶ "Auto melody play".

ON : Plays a melody automatically when an i-mode mail is opened.

OFF : Does not play a melody automatically when an i-mode mail is opened.

● Setup of melody pasted to i-mode mail <Pasted melody>

Default setting Valid

You can specify to have melodies either played or saved.

- This only applies to the melodies pasted to i-mode mail (the melodies displayed with '♪' icon on the mail details screen) and does not apply to melodies attached to i-mode mail.

1 Select [MAIL] ▶ "Mail settings" ▶ "Pasted melody".

Valid : Enables you to play or save a melody.

Invalid : Disables you to play or save a melody so that the melody is displayed as a text in the message. When "Invalid" is selected, the icon '♪' changes to 'X' or '♪' on the mail list screen. On the mail details screen, a character string will be displayed instead of an icon.

● Starting up i-appli from i-mode mail <i-appli To>

Default setting Valid

You can set i-appli to be initiated from i-mode mail.

1 Select [MAIL] ▶ "Mail settings" ▶ "i-appli To".

Valid : You can startup i-appli.

Invalid : You cannot startup i-appli.

If you choose "Invalid", 'X' icon changes to 'i' on the list of mail screen. On the mail details screen, no icon will be displayed and you cannot startup i-appli.

● Setting up capturing of i-motion from i-mode mail <Pasted i-motion>

Default setting Valid

You can set i-motion that is pasted onto an i-mode mail message to be captured.

- This applies only to the i-motion mail that has not been downloaded to your terminal from the Center. This does not apply to the i-motion mail for which you have already downloaded data.

1 Select [MAIL] ▶ "Mail settings" ▶ "Pasted i-motion".

Valid : You can capture i-motion.

Invalid : You cannot capture i-motion.

If you choose "Invalid", 'X' icon for i-motion changes to 'i' on the list of mail screen. On the mail details screen, no icon will be displayed and you cannot capture i-motion.

● Stopping i-motion from playing automatically <i-motion auto play>

Default setting ON

You can set i-motion to be played automatically when you capture i-motion from the received mail screen.

1 Select [MAIL] ▶ "Mail settings" ▶ "i-motion auto play".

ON : i-motion will be played automatically after you capture it.

When "ON" is selected, some i-motions start playing automatically during downloading. A screen that notifies you of the completion of i-motion downloading appears when the playing is completed.

OFF : i-motion will not be played automatically after you capture it.

If you select "OFF", the i-motion capture completion screen will appear without playing the i-motion.

● Refusing to receive attachment file <Attached file>

Default setting Receive melody
 Receive image

You can select whether to receive files attached to i-mode mail.

- If you choose not to receive attachment file, the file will be deleted at the i-mode Center. You will not be informed that the file has been deleted.

- This applies only to melodies and images attached to mail and does not apply to melodies pasted onto mail messages.

1 Select [MAIL] ▶ "Mail settings" ▶ "Attached file".

Specify whether or not you want to receive "Melody-valid" and "Image-valid".

2 Mark the attached files to be received and then press [Finish].



● Setting the display method when receiving a speed photo mail <Speed photo auto display>

Default setting ON

You can select whether or not a picture (still image) is displayed automatically when a Speed photo mail is received during a voice call.

1 Select [MAIL] ▶ "Mail settings" ▶ "Speed photo auto disp.".

Checking the contents of the mail settings <Mail settings>

You can check mail setting by "Mail settings".

- Select ► "Mail settings" ► "Check settings".

The following settings in "Mail settings" will be displayed.

- Scroll
- Mail list display
- Security
- Attached file
- Receiving display
- Speed photo mail
- i-motion
- SMS report request
- Character size
- Message display
- Auto melody play
- Receive option
- i-motion auto play
- Melody
- "To/CC/BCC To"
- SMS validity period

Resetting the mail settings to the default settings <Reset settings>

You can reset "Mail settings" to default.

The category that you can reset and the condition after reset settings are as follows:

Category	All the reset setting
Scroll	1 line
Character size	Standard
Mail list display	2 lines [Standard (displayed from the top of the mail)]
Message display	Standard
Security	Interior OFF Outside OFF Draft OFF
Auto melody play	OK
Attached file	Mailbox-mail: ON Image-mail: ON
Receive option	OFF
Header/Signature	Header: Not stored - Passed automatically Signature: Not stored - Passed automatically Outgoing menu: Operation preferred
Receiving display	Operation preferred
i-motion auto play	ON
Speed photo mail	ON
Melody	Valid
i-motion	Valid
"To/CC/BCC To"	Valid
SMS report request	OFF
SMS validity period	3 days

- Select ► "Mail settings" ► "Reset settings" and then enter the security code.

About security codes → p.21

A message appears asking if you want to reset the setting. Select "YES" to reset the setting, returning to the default setting.

Performing optional settings

You can set optional functions for i-mode mail as follows:

Function name	Description
Confirm Mail Address	Check your mail address
Change Mail Address	Change your mail address
Reset Mail Address	Reset your mail address to phone number
Assign a Secret Code	Assign a secret code to your mail address
Limit Mail Size	Set a limit for size of mail data to receive
Mail Reception	Set to refuse certain mail
Mail Suspend	Suspend function at the i-mode Center.

● For details, refer to [FOMA i-mode User's Manual].

- Select ► "IMenu" ► "English" ► "Options" ► "Mail Settings".

- Select the item you want to set and follow the procedure.

Compose and send SMS

Composing and Sending SMS

Composing and sending SMS

This section explains how to enter a mail recipient using your Phonebook.

● Enter phone number for SMS recipient.

- Select ► "Compose SMS".

will appear on the standby display.

- Select "Look-up address" - "Phonebook" from the function menu to search a Phonebook.

Phonebook search → p.116

You can only enter 1 recipient for SMS.

To enter a recipient's address by typing it in manually

On the new SMS screen, type the address manually in the address box.

To enter using a list of addresses → p.157

To change a recipient you have entered

Select the recipient and select another address on the new SMS screen.

You can also change (remove) a recipient by selecting "Look-up address" from the function menu on the new SMS screen.

You cannot send SMS to a recipient you have specified in the following circumstances:

- The recipient's address contains something other than numbers, "+", "-", "*" and "#".
- The recipient's address contains a space.
- The recipient's address contains multiple "-".
- The recipient's address starts with "+". (You can send a SMS to an address having "+" after "+319" or "+310".)
- The number of entered characters exceeds 20 (not counting + international access code).

If you have "+314", "+86", "+314" or "+314" at the head of a recipient's address, a message will appear to advise you to delete such entry. To send SMS, select "YES" to delete it.

3 Select "□" and enter message. Press [●] [Set].



Although you can enter up to 80 full-pitch characters on the message input screen, you can only send up to 70 full-pitch characters. If the message contains only half-pitch characters (excluding symbols such as [,], ., - and =), you can send up to 160 characters.
If your message exceeds this limit, a message appears to tell you that the surplus portion will be deleted. Select "YES" to delete the portion and send the mail.
A space is also counted as 1 character.
If you select "Erase message" from the function menu, you can delete only the message of the mail.
To delete SMS that you are editing, select "Delete".
Entering characters → p.155

4 Press □ [Send] on the new SMS screen.

SMS will be sent. During the transmission, an animation will be displayed on your screen. Press "OK" to return to the mail menu screen.

To save unfinished SMS temporarily

While composing SMS, select "Save" from the function menu.
The SMS you have been writing will be saved in the Draft box. You can save up to 10 (including i-mode mail) messages. You can open a message later and edit if needed before sending it.

To check SMS content before sending it (Preview)

While composing SMS, select "Preview" from the function menu.
You can check SMS recipient and message.
To edit unsent and sent SMS → p.155
To copy message body → p.155
If you press **[END]** and **[END]** without sending mail, a message will appear informing you that the content will be deleted and editing session will terminate.

About SMS report (transmission notice)-SMS report displays

If "SMS report request" (p.228) is "ON", you will receive a SMS report after SMS is sent. Although SMS report will be saved in the inbox, the SMS report is also saved for sent SMS and you can confirm that the SMS you sent has been delivered to the recipient. Display SMS with SMS report (□) and select "Disp. SMS" from the function menu.
You can also display the SMS report by selecting SMS report from the list of received mail. □ SMS report will be displayed by subject.

- If the number of sent mail saved in your FOMA terminal (including both i-mode mail and SMS) exceeds the maximum limit (p.21), the oldest mail will be begin to be overwritten by new mail. However, protected mail will not be overwritten. We recommend that you protect the mail you want to keep.
→ p.211
- If "Keypad dial lock" (p.205) is active, you cannot enter a recipient without either using the Phonebook, sent address list, sent address history or redial records.
- If "Restrict dialing" (p.141) is set, you cannot search a phone number that is not specified for "Restrict dialing" by referring your Phonebook.
- Radio wave condition may cause insufficient display for the receiver.
- If you edit SMS you have already sent and resend, "SMS report request" and "SMS validity period" settings for this SMS will be the same as the ones when this SMS was originally sent.
- You can set "SMS report request" (p.228) to receive SMS report to check if recipient received your SMS. You can also set "SMS report request" by selecting "SMS report request" from the function menu. "SMS report request" and "SMS valid per" settings you specified on the function menu will also be saved in the Draft box.
- Your caller ID will be sent to the recipient when SMS is sent even if Notify caller ID is set to "OFF".

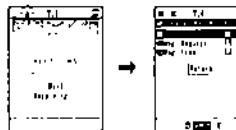
SMS reception

Receiving SMS

If your FOMA terminal is within communication range, SMS is automatically delivered to you from the SMS Center.

- Up to 1000 mail messages, including received i-mode mail and SMS, can be stored in your FOMA terminal. The maximum number of mail messages you can store is between 21 and 1000 depending on the amount of mail data. You can also save up to 20 SMS on a FOMA card.
- You can select your favorite ring tone to notify you of arriving mail using "Select ring tone" (p.163) or change the blink pattern by using "Illumination" (p.185).
- Short mail sent from mova i-mode terminal will be received as SMS at FOMA terminal.
- If you receive SMS during FOMA terminal operations, the receiving screen will not appear and you can continue with FOMA operation by default. Appearance of "Li" icon notifies you of arriving mail without setting off ring tone, LED light, vibrator or display light. (If you have your FOMA terminal folded, a blinking icon on the image window and display light will activate to notify you of the arrival of mail.)
- You can also set to sound the ring tone and display the receiving screen whenever SMS arrives during FOMA terminal operations. → p.224

When you receive SMS, "Li" icon blinks and the screen displays "Mail Receiving..."



After downloading of mail is complete, the number of received mail messages or msg. Requests/Free will be displayed on the received result screen. Select "Mail" to display a list of received mail. If no action is taken for 15 seconds, you will be returned to the previous screen. This 15-second delay can be changed by "Mail/Msg. ring time" function (p.233). Ring tone volume will be as set for "Mail/Message" of "Ring volume" (p.73).

- Once the number of received mail saved in your FOMA terminal (including both i-mode mail and SMS) exceeds the maximum limit (p.21), incoming mail will automatically overwrite mail in the Trash box, the oldest received mail. However, unread mail and protected mail will not be overwritten. We recommend that you protect mail you want to retain. → p.211
- Received mail being displayed (on the received mail list screen or the detail screen) will not be overwritten (even if you switch tasks during display). If you receive mail when list screen or detail screen for received mail is being displayed, mail in the Trash box, the oldest mail other than the 1 on display (except unread/protected mail) will be overwritten.
- SMS stored in FOMA card will not be overwritten.
- The priority of ring tone and illumination settings when you receive SMS is as follows (1: has highest priority):
① "Utilities (Phonebook)" specified for each phone number → p.120
② "Utilities (Group)" specified for each group
③ "Selecting tone" and "Illumination" → p.163 and p.185
- If you receive more than one SMS messages at the same time, ring tone and illumination will activated under the conditions specified for the last received mail.
- If you receive short mail from i-mode terminal of the mova service, the phone number of the sender will appear. However, if the number is not notified, the reason not for notifying (p.66) will be displayed.

Receiving SMS stored in the center <Check new SMS>

- SMS that has arrived at the i-mode Center is automatically forwarded to your FOMA terminal. If your FOMA terminal is not available to receive mail (e.g. the terminal is off, "■" is displayed on your screen or memory is full), the mail will be retained at the SMS Center. "Check new SMS" allows you to download SMS stored at the Center.
- When "■" is displayed, you cannot check SMS.

1 Select [MAIL] ▶ "Check new SMS".



"■" will be displayed on the standby display.
"SMS Checking..." appears during checking. When a message notifying you that checking has ended appears, press [Select].
If a SMS is stored at the Center, automatic downloading will start. After Checking new SMS, automatic downloading may not start right away.
To stop checking
Hold down [STOP] for 1 or more seconds.
SMS may be downloaded depending on how long it took to initiate the stop checking command.

- "■" and "■" icons indicate that your FOMA terminal cannot receive any more i-mode mail or SMS. Delete unnecessary mail or Msg.Request/Free, open unread mail or deactivate protection (p.211) and these icons disappear. The older mail or Msg.Request/Free you have read or deactivated the protection on, will be overwritten by new arriving messages.
- SMS stored in the SMS Center may not be included in the number of received SMS that is displayed while checking for new SMS.

Displaying new SMS

If your FOMA terminal is within communication range, SMS is automatically delivered to you from the SMS Center. "■" will appear in the upper portion of the screen when your FOMA terminal receives SMS from the Center.

- The beginning of the SMS message will be shown on the list of received SMS as its title.
- The title for received SMS report (transmission notice) will be "SMS report".

1 Select [MAIL] ▶ "Inbox" ▶ "Inbox".

[MAIL] will appear on the standby display.
If you add any folder, select the folder on the Inbox folder list screen.
The received mail list screen will be displayed.

2 Select mail you want to view.



To view previous mail or next mail
Press [◀] or [▶] on the mail detail screen.
If the received SMS contains characters that cannot be displayed, spaces will be shown for those characters.
Press [STOP] to return to the list of received mail.

Standby display when you receive mail



When you receive SMS or SMS report, "■" will appear on Standby display. If you select this icon, "New mail" appears. However, if you receive mail while you are viewing inbox, this icon may not appear. Select the icon to display the list of received mail. If you receive SMS when your FOMA terminal is closed, a message appears to inform you that mail has arrived in the message window — p.182

- You can use information highlighted in the SMS message to make a phone call or compose new i-mode mail.
- Phone number for the sender of SMS you are viewing is highlighted. If you press [Select] when the phone number is highlighted, you can make a voice call or videoconference calls to that number (Phone To/AV Phone To function). If the sender's phone number is stored in your Phonebook, the stored "Name" will be highlighted. You can also make a call in the same manner.
- SMS report will be delivered to you only if you have requested it through "SMS report request" (p.225).
- You can view the mail information (sender, subject and dateline) is arrived at the SMS Center without opening it by selecting "Mail Info" from the function menu on the list of received mail.
- You can paste a phone number for SMS sender on Standby display as desktop icon. You can use this icon to compose new SMS addressed to that phone number.
Phone number with ".Fax[3]" cannot be pasted as a desktop icon.

Replying/Forwarding received SMS

You can reply/forward SMS.

- For details, refer to replying (p.183)/forwarding (p.185) i-mode mail. (You cannot enter subject.)
- If "Keypad dial lock" (p.205) is active, you cannot reply. However, if the sender's phone number is registered in your Phonebook, you can reply to the SMS.

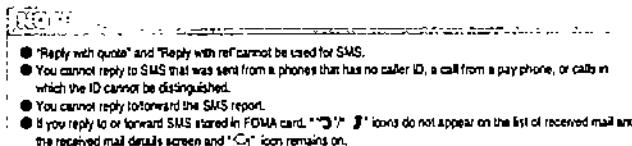
<Example: To reply to SMS>

1 Display the mail detail screen for the SMS that you want to reply to and press [Reply].



2 Edit message and send.

For further operations, see p.193.



Specifying SMS validity period <SMS validity period>

Default setting **3 days**

● You can specify the length of time that SMS you sent will be kept at the SMS Center.

1 Select [MAIL] > "Mail settings" > "SMS validity period".

2 Specify the length.

NOTE
● You can also specify SMS validity period by selecting "SMS validity period" from the function menu on the new SMS screen. However, this applies only to the new SMS you are currently composing.

Selecting the SMS center

<SMS center selection>

● You usually do not need to change this setting.

Default setting **DoCoMo**

You can elect to use either DoCoMo's SMS Center or other company's SMS Center.

<Example: Using other company's SMS center>

1 **[Menu] > [MAIL] > "Connection setting" > "SMS center selection".**

DoCoMo : Uses the SMS center provided by DoCoMo.

User defined : Uses the SMS center provided by other company.

To return to the default setting (DoCoMo)

Select "Reset" and then enter the security code (p.21). Press **[SET]**.

A confirmation message appears. Select "YES" to reset the setting.

When you select "Reset", the contents specified in the "User defined" are deleted.

2 **Select "User defined" and then enter the address of the SMS Center, Press **[SET]**.**

3 **Select "Type of number".**

Select either "International" or "Unknown".

NOTE

● When you make improper settings for the SMS center, SMS cannot be sent through.

● When "1" or "4" is contained in the entered address of the SMS Center, you cannot select "International" or "Type of number".

UIM operation

Saving SMS in the FOMA Card

You can move or copy SMS stored in your FOMA terminal to FOMA card. You can also move or copy SMS stored in FOMA card to your FOMA terminal.

● You can save up to 20 SMS (including both received and sent) in a FOMA card.

Composing/Sending I-mode mail

<Example: Moving SMS stored in Inbox folder to FOMA card>

1 **Highlight the mail you want to move on the list screen of received mail and then select "UIM operation" from the function menu.**

2 **Select the operation and then select "YES".**

Move to UIM : Moves SMS from the FOMA terminal (phone) to a FOMA card.

Copy to UIM : Copies SMS from the FOMA terminal (phone) to a FOMA card.

If you move or copy SMS to FOMA card, the SMS will be displayed in the Inbox folder.

You can move or copy SMS by selecting "UIM operation" from the function menu on the list of sent mail screen, the sent mail details screen or the received mail details screen.

- When you remove the battery pack, the date/time of the sent SMS that are stored in the FOMA card will be deleted and displayed at the end of the list. However, the date/time of the sent SMS saved with the SMS report will not be deleted.
- If you move or copy SMS that have replied/rewarded to FOMA card, "■" or "■" icon changes to "□".
- The SMS you have moved or copied to FOMA card cannot be protected. If you move or copy protected SMS, the protection will be released in FOMA card.
- If there is a SMS report for sent SMS, SMS and SMS reports included in the sent SMS will be moved or copied to FOMA card.
- SMS reports in the inbox cannot be moved or copied to FOMA card.
- If there are already 20 SMS in the FOMA card, "■" or "■", "■" icons will appear in the upper portion of the screen. You cannot move or copy any more SMS to the FOMA card.
- You can also use accessory "UIM operation" (p.130) to copy SMS.

Moving or copying SMS in FOMA card to your FOMA terminal

<Example: To move SMS in FOMA card to Inbox folder>

- Highlight the mail you want to move to the FOMA terminal on the list screen of received mails and then select "UIM operation" from the function menu.

- Select the operation and then select "YES".

Move from UIM : Moves SMS from a FOMA card to the FOMA terminal (phone)
 Copy from UIM : Copies SMS from a FOMA card to the FOMA terminal (phone)
 You can move or copy SMS by releasing "UIM operation" from the function menu on the list of the sent mail screen, the sent mail details screen or the received mail details screen.

- When a sent SMS has SMS report, both the SMS and SMS report included in the SMS can be moved or copied to the FOMA terminal (phone) together.
- When the maximum storable limit (p.21) of received/sent mails exceeds, you cannot move or copy SMS to the FOMA terminal (phone).
- You can also use accessory "UIM operation" (p.130) to copy SMS.

Msg. Request/Free

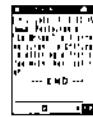
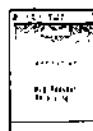
Receiving a Message

When FOMA terminal is in the service area, Msg. Request/Free is automatically sent by I-mode Center.

- Up to 100 of received Msg. Request/Free can be saved in FOMA terminal. The number of Msg. Request that can be saved varies within a range from 20 to 100 and the number of Msg. Free within a range from 10 to 100, depending on the amount of the data.
- The "Select ring tone" (p.163) feature allows you to set a ring tone so that your favorite sound rings. Furthermore, you can change the flashing pattern of the illumination when you receive a Msg. Request/Free in "Illumination" (p.185).

Auto display (default) setting

- When you do not want to maintain the auto display, Select "OFF" in "Message auto display" (p.122).
- You can change the setting to sound the ring tone and display the Msg. Request/Free receiving screen when you receive Msg. Request/Free during a call or I-mode. —p.224



- "■" or "■" flashes and "Msg. Request Receiving ." or "Msg. Free Receiving ." appears.
- When received, the icons start lighting.
- To stop receiving Msg. Request/Free, press for one second or more. However, Msg. Request/Free may be received, depending on the timing.

- When received, the number of received mails or Msg. Request/Free is displayed on the received result screen for about 15 seconds. The time displayed depends on the settings in "Mail/Msg. ring time" (p.233).

- If you select "Msg. Request" or "Msg. Free" and press (Select), the screen of Msg. Request list or Msg. Free list will be displayed.

- If you receive the Msg. Request/Free from the standby display, the received Msg. Request/Free appears for about 15 seconds. However, if an I-mode group function (I-mode or I-mode) is running on the standby display, Msg. Request/Free is not automatically displayed. The FOMA does not automatically display a Msg. Request/Free mail is received other than on the standby display.

- With the Msg. Request/Free displayed, you can scroll the screen to display the contents of the Msg. Request/Free.
- If you do not perform any operation for about 15 seconds, you will go back to the standby display.

Non auto display

When you received a Msg. Request/Free while you are performing some operation in your FOMA terminal, the receiving screen is not displayed by default so that you can continue the operation. The ring tone, LED lighting, vibrator and display light flashing will be OFF but "■" and "■" icons will indicate that you have received a Msg. Request/Free.

Icons of Msg. Request/Free

The "■" or "■" icon warns you that the FOMA terminal can no longer receive Msg. Request/Free. Read unread msg. Request (or Msg. Free) and the icon disappears or select OFF for the protection setting (p.103). If messages are read or unprotected, they will be overwritten from the oldest message first when receiving a new message.

- When the number of Msg. Request/Free saved in the FOMA terminal exceeds the maximum limit (p.103), Msg. Request/Free is automatically overwritten in order from the oldest message first when a new message is received. However, unread messages and protected messages are not overwritten. The necessary message should be protected.
- Messages being displayed (the Msg. Request/Free list screen or details screen) are not overwritten (including the case where the task is switched while messages are displayed). When you receive a Msg. Request/Free while the Msg. Request/Free list screen or details screen is displayed, messages are overwritten in order from the oldest message first (excluding unread messages and protected ones) except the message being displayed.
- Even if Msg. Request/Free has been displayed automatically, it will be displayed as an unread message on the Msg. Request/Free list screen. However, if you scroll the display during the automatic display, the Msg. Request/Free will be displayed as a read message on the Msg. Request/Free screen.
- Melody is not automatically played when the Msg. Request/Free is automatically displayed.
- If you received a Msg. Request and a Msg. Free at the same time, the ring tone specified in "Msg. Request" of "Selected ring tone" (p.163) is activated.
- The volume of the ring tone is based on the setting specified in "Mail/Message" of "Ring volume" (p.79).

Displaying a new message

- Received Msg. Request/Free is saved to the "Message" of the i-mode menu.
- "G" or "D" appears on the upper part of the screen when your FOMA terminal has received a message.
- When the FOMA card is replaced with another one or the power of the FOMA terminal is turned on with the FOMA card removed, you will not be able to display the details screen of the Msg. Request/Free with attached or pasted melodies and images. You will be able to display the Msg. Request/Free when the original FOMA card is inserted. → p.19

<Example: Reading Msg. Request>

- Select [] ► "Message" ► "Msg. Request".

To read Msg. Free
Select "Msg. Free".

- Select the message you want to display.



Press [] to display the previous or next Msg. Request on the Msg. Request details screen.

Press [] on the Msg. Request details screen to return the Msg. Request list screen.

- "OK" or "Cancel" key, radio buttons, checkboxes, text boxes, pull-down menus or select boxes may appear in some Msg. Request/Free. In this case, follow the same procedure as you were on a site.
→ p.34
- When you turn on your FOMA terminal, press a key, or Msg. Request/Free is received, the backlight will light for about 15 seconds. (The lighting period may change depending on the setting for "Mail/Msg. ring time" (p.203). However, when the screen displays the text of Msg. Request/Free, the lighting period may change depending on the length of displayed texts. If you select "OFF" for the "Lighting" setting in "Display light" (p.183), the backlight does not light.)

Setting how received Msg. Request/Free will be automatically displayed <Message auto display>

Default setting Msg. Req. preferred

You can set the way of auto display when Msg. Request/Free is received.

- Select [] ► "i-mode settings" ► "Message auto display".

Msg. Req. preferred	: Gives priority to Msg. Request to be automatically displayed.
Msg. Free preferred	: Gives priority to Msg. Free to be automatically displayed
Msg. Request only	: Automatically displays only Msg. Request
Msg. Free only	: Automatically displays only Msg. Free
OFF	: Does not automatically display messages

Check new message

Inquiring about Received Message at the Center

- Msg. Request/Free delivered to the i-mode center will be automatically sent to your FOMA terminal. However, Msg. Request/Free is stored at the i-mode center when the FOMA terminal is OFF. If "✉" is displayed, the memory is full, you are making a videophone call or the remote is monitoring. If "✉" or "✉" icons appear after Msg. Request/Free is stored in the i-mode center, go to "Check new message" to receive them. You can receive both the i-mode mail and the Msg. Request/Free stored in the i-mode center in this method.
- You can also check new messages by selecting "Check new message" on the mail menu or hold down [MAIL] for 1 second or more when the standby display is shown.
- The item which you inquire is set in "i-mode checking" (p.128).

1 Select [MAIL] ► "Check new message".



"✉", "✉" and "✉" start lighting, displaying the message "Checking..." and you can receive i-mode mails and Msg. Request/Free.
To cancel the checking operation
Hold down [MAIL] for 1 second or more.
When you cancel the checking operation, however, you may receive the message depending on the timing of cancellation.

2 Check how many new i-mode mail and Msg. Request/Free you have received.



Icons of Msg. Request/Free

When "✉" or "✉" is displayed, Msg. Request/Free are stored in the i-mode Center. When the memory is full to store Msg. Request/Free in the i-mode Center, "✉" or "✉" appears.

- When "✉" is displayed, you cannot check new messages.
- When "✉", "✉" or "✉" are displayed, your FOMA terminal can no longer receive i-mode mails or Msg. Request/Free. Delete unnecessary mails or Msg. Request/Free or read unread Msg. Request/Free until the icon disappears, or select OFF for the protection setting (p.109). If messages are read or unprotected, they will be overwritten from the oldest message first when receiving a new message.
- The number of storable Msg. Request/Free and storage period in the i-mode Center is as follows.

	Number of storable messages (max.)	Storage period (max.)
Msg. Request	300	72 hours
Msg. Free	300	72 hours

When the above limit is exceeded, the messages will be deleted in order from the oldest message.

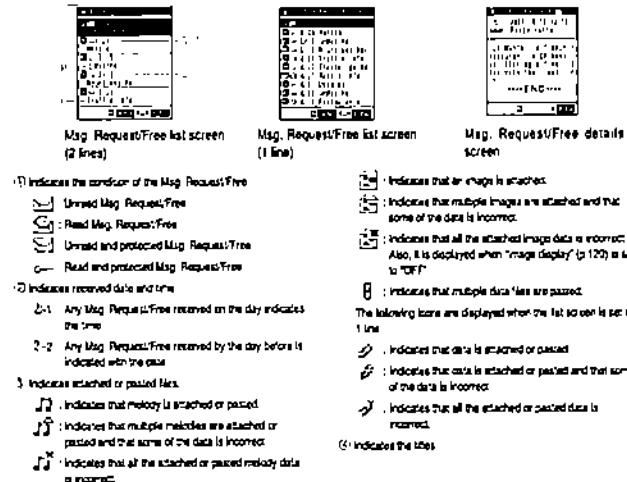
- Even when some Msg. Request/Free is stored in the i-mode Center, "✉" or "✉" may not be displayed. (e.g. A message which is delivered when the FOMA terminal is OFF or "✉" is displayed).
- i-mode mail or Msg. Request/Free stored in the i-mode Center may not be included in the number of received i-mode mails or Msg. Request/Free that is displayed when checking for new messages.

Displaying Messages in a Message Box

Viewing the message list/details screens

Msg. Request/Free screens are displayed as follows:

- The icons displayed on the Msg. Request/Free list screen are used on the Msg. Request/Free details screen as well, though some icons are not displayed.



Changing the way Msg. Request/Free is displayed <Sorting display/Filtering function>

You can change the order of received Msg. Request/Free in accordance with the purpose or display only the Msg. Request/Free that can meet the specific condition.

Function	Setting	Type of display	Setting	Type of category
Sorting display	Sort	Switch the order of displayed Msg. Request/Free	Chronological ↑	Sort in newer order
			Chronological ↓	Sort in older order

Function	Setting	Type of display	Setting	Type of category
Filtering function	Filter	Satisfying the Msg. Request/Free list screen to only display Msg. Request/Free that match the specified conditions	Unread	Displays unread messages only

- Even if you change the way Msg. Request/Free are displayed using the sorting display or filtering function, the screen will return to the newer order ("Display all") if you end that screen and display each list screen again.
- For the detailed operation procedures, see the Sorting display/Filtering function for I-mode mail. (p.208 and 209).

<Example: Displaying Msg. Request in older order>

1 Select "Sort" from the function menu of the Msg. Request list screen.

Select "Display all" from the function menu to return to the original display (all messages are displayed from the newest to oldest).

2 Select "Chronological ↓".

Messages are sorted in older order.

- You can use the sorting display and the filtering function together. For example, to view only the unread mails in order from oldest to newest, select "Unread" in the Filter menu and then "Chronological ↓" in the Sort menu.

Reloading Images in message

<Reload Image>

When "([])" is displayed, not loading the image in the text of Msg. Request/Free, reload the image to display it.

About image display on sites — p.45

1 Display the Msg. Request/Free details screen and then select "Reload Image" from the function menu.

The "Reload Image" feature allows you to reload only the images added to the text. Attached images cannot be reloaded.

Images displayed with "([])" cannot be reloaded.

Setting for melody replay when Msg. Request/Free is opened <Auto melody play>

Default setting: ON

You can set whether or not an attached/pasted melody will be automatically played when Msg. Request/Free is opened.

1 Select [] ► "I-mode settings" ► "Auto melody play".

ON : Plays the melody automatically.
OFF : Does not play the melody automatically.

Setting the pasted melody <Pasted melody/Msg.>

Default setting Valid

You can set whether or not the melody pasted on Msg. Request/Free can be played/saved.

- This setting applies only to melodies pasted on Msg. Request/Free (melodies with icon).
- It does not apply to the melodies attached to Msg. Request/Free.

1 Select "I-mode settings" ► "Pasted melody/Msg."

Valid : The pasted melody can be played/saved.
Invalid : The pasted melody cannot be played/saved.
If "Pasted melody/Msg." is "Invalid", the melody pasted in the message will be displayed by a character string.

Setting the number of lines on the list screen <Message list display>

Default setting 2 lines

You can switch the format of Msg. Request/Free list screen between 2 lines and 1 line.

1 Select "I-mode settings" ► "Message list display".

2 lines : Displays 2 lines per item.
1 line : Displays 1 line per item.

Protecting messages <Message protection>

You can protect Msg. Request/Free you want to keep. The protected Msg. Request/Free cannot be overwritten or deleted.

- You can protect up to 50 (each) Msg. Request/Free in your FOMA terminal. The number of Msg. Request/Free that can be protected depends on the amount of data of Msg. Request/Free.

<Example: Protecting Msg. Request>

1 Display the Msg. Request list screen.

2 Highlight Msg. Request you want to protect (or unprotect) and select "Protect ON/OFF" from the function menu.

Unprotected Msg. Request will be protected ("~" is displayed on the left side of time or date), while protected Msg. Request will be unprotected.

- When the number of Msg. Request/Free saved in the FOMA terminal exceeds the maximum limit (p.103), unprotected and Msg. Request/Free is automatically overwritten in order from the oldest message first when a new message is received.
- You can also protect/unprotect Msg. Request/Free even when you select "Protect ON/OFF" from the function menu on the Msg. Request details screen (or Msg. Free details screen).
- When you select "Unprotect all" from the function menu on the Msg. Request list screen (or Msg. Free list screen), protected Msg. Request (or Msg. Free) will be all unprotected.

Deleting messages <Message deletion>

You can delete received Msg. Request/Free. Select the following method to delete Msg. Request/Free. For detailed operation procedure, see "Deleting Mail" (p.212).

Type of deletion	Description
Delete this	Deletes one Msg. Request/Free
Delete selected	Deletes Msg. Request/Free that has been selected
Delete read	Deletes Msg. Request/Free that has already been read
Delete all	Deletes all Msg. Request/Free

<Example: Delete one Msg. Request>

1 Displaying the Msg. Request list screen.

2 Highlight the Msg. Request you want to delete, and then select "Delete this" from the function menu.

A message appears asking whether it is OK to delete the Msg. Request. Select "YES" to delete the Msg. Request and a message appears notifying you that the deletion has been completed.
To cancel the deleting operation
Select "NO".

- Protected Msg. Request/Free cannot be deleted.
- If you perform "Delete read" or "Delete all" while only Msg. Request (or Msg. Free) specified by star function is displayed, all of the unprotected or read Msg. Request (or Msg. Free) are deleted from the displayed Msg. Request (or Msg. Free).
- You can also delete Msg. Request/Free by selecting "Delete" from the function menu on the Msg. Request/Free details screen.

Checking the number of saved Msg. Request/Free <No. of messages>

You can check the number of saved/unread/protected Msg. Request (or Msg. Free).
The number of the following items can be checked:

Displayed item	Displayed contents
All	The number of all received Msg. Request (or Msg. Free) is displayed.
Unread	The number of unread Msg. Request (or Msg. Free) is displayed.
Protected	The number of protected Msg. Request (or Msg. Free) is displayed.

● Unread, as well as protected messages are counted in both Unread and Protected.

<Example: Checking the number of saved Msg. Request>

1 Select "No. of messages" from the function menu on the Msg. Request list screen.

To check the number of saved Msg. Free, select "No. of messages" from the function menu on the Msg. Free list screen.
When there are no messages, "No messages" will appear.

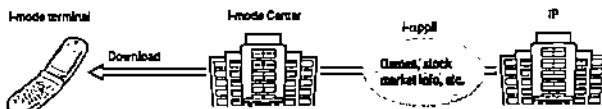


i-appli

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About i-appli

By downloading an i-appli from a site, you can make your i-mode compliant FOMA terminal (i-mode terminal) more useful and easier to use. For instance, you can download and play a variety of games on your i-mode terminal. You can download an i-appli share price information that will automatically check your shares at regular intervals. Smooth scrolling is possible with a map-based i-appli, because it enables you to download only the information that is needed. There are also i-appli that let you store information directly from the application into your Phonebook or schedule, and i-appli that can link up with the Multimedia or tasks such as saving and downloading images.



- Downloading an i-appli → p.69
- Running an i-appli → p.73
- Launching an i-appli automatically → p.79

- Some software applications use information on mobile phones of the i-mode terminal (manufacturer's number of FOMA terminal, identification information of FOMA card, etc.).
- Some software applications dial up the network when they run. You can disable this feature so that they do not transmit.

Using registration data

Some i-appli software programs allow you to refer, store and operate registration data on your i-mode terminal (Phonebook, Bookmark, Schedule, images, movies and icon info). By using these registration data, you can perform the following:

- Phonebook entries
- Using icon information
- Storing Bookmarks
- Storing schedules
- Retrieving images from multimedia
- Saving images in multimedia

About i-appli DX

i-appli DX links up with the information on an i-mode terminal (such as mail and incoming/outgoing call records and Phonebook data) to make i-appli even more enjoyable and easier to use. This includes composing mail in your favorite cartoon character screen, having a cartoon character tell you who an incoming call or message is from, and linking with mail functions to provide real-time updates on the progress of games or essential information such as share prices. → p.75

Using registration data

Some i-appli DXs allow you to refer, store and operate registration data including mail, redial, received call and ring tone, along with the registration data that can be used on normal i-appli (Phonebook, Bookmark, Schedule, images, movies and icon info). By using these data, you can perform the following:

- Phonebook entries
- Browsing Phonebook entries
- Using icon information
- Storing Bookmarks
- Storing schedules
- Using the Mail menu
- Using the Compose message screen
- Browsing the latest redial records
- Browsing the latest received call records
- Browsing the latest unread mail
- Saving melodies
- Changing ring tones (phone, mail and messages)
- Retrieving images from multimedia
- Saving images to multimedia
- Changing screen settings (Standby screen, dialing and answering calls, sending and receiving mail, receiving Msg. Request/Free)

NOTE

- Regardless of the software communication settings, i-appli DX may automatically establish a connection to check the validity of the software. The frequency and timing of the connections differs depending on the software.
- To run i-appli DX, the date and time must be set. → p.65

About mail-connected i-appli

Mail-connected i-appli is a type of i-appli DX that uses i-mode mail to exchange information and provide essential information such as share prices and real-time updates on the progress of games, etc., making software even more useful and enjoyable.

- There are cases that the i-appli mail used in the mail-connected i-appli will not be displayed correctly.

Other features

i-appli standby display

In the i-appli standby display, you can use an i-appli as the standby display and still receive mail or make calls. This expands the range of uses for your standby display to include showing the news or weather information or having your favorite cartoon characters let you know when you receive mail or when there is an alarm. → p.86, and p.177. This function can be used by software that supports i-appli standby displays.

i-appli auto start

This feature allows you to specify a time, date or day of the week when a software application is started up automatically. There are also software applications that can be launched automatically at set intervals specified in the software beforehand. → p.79

Taking pictures

Some applications can take pictures using the FOMA built-in camera. → p.246. This function can be used by software that supports the camera photography function of the FOMA.

Infrared exchange

This feature allows a software application running on the FOMA to communicate with other devices equipped with an infrared exchange function. This further expands the uses of the FOMA by allowing link-ups with other devices that feature an infrared exchange function. → p.340

- This function can be used by software that supports the infrared exchange function.
- Depending on the remote device, it may not be possible to exchange some types of data even where the device has an infrared exchange function.

■ Infrared remote control

This allows software applications to control devices such as household appliances that are compatible with an infrared remote control. → p.349
This function can be used by software that supports the infrared remote control function.
Software that is compatible with the controlled device is also required.

Displaying the i-appli menu

- Press  (Menu) while the stand-by screen is displayed.



Menu item	Description	See page
(1) Software list	Displays the software list.	p. XXX
(2) Auto start set	Set whether to automatically start an i-appli on the specified date and time.	p. XXX
(3) i-appli info	Checks the i-appli information such as the one when the forced termination of the stand-by display or automatic start is performed.	p. XXX

Downloading i-appli

- You can run a downloaded software program on the display of your FOMA terminal.
- You can save up to 200 downloaded software programs (up to 5 programs for mail-connected i-appli). The number of software that can be saved varies within the range of 10 to 200, depending on the amount of data.
 - When you download the mail-connected i-appli, an i-appli mail folder will be created automatically in the sent/received mail folder list. The folder name will be the same as the mail-connected i-appli name that you downloaded. No name change can be made.
 - When there are 5 folders dedicated to the mail-connected i-appli or your FOMA already stores the mail-connected i-appli which uses same received/sent folders, you cannot download the mail-connected i-appli.
 - Mail-connected i-appli cannot be downloaded when mail security is set.
 - You can automatically sort i-appli mails that you have sent or received using a mail-connected i-appli to the folder created when you downloaded a mail-connected i-appli. You can also sort received i-appli mails manually.
 - When you delete a mail-connected i-appli but not delete its folder, and download the same mail-connected i-appli again, you can use the same folder. You can also delete the folder you kept and then create a new folder. You cannot download mail-connected i-appli if you neither use the folder you kept nor create a new folder.

■ When there is space in stored number and memory

- Select and download software from a site screen.



Once the software is completely downloaded, a message "Completed" appears. However, in case of the software which can be started immediately from a site, the message does not appear.
To cancel during downloading
Press  (Select).

- Select "YES" to start up the software.



When the software is activated, "ON" is displayed on the lower screen.
When you do not want to start up software
Select "NO".
To cancel the startup of software
Press  (Select) while software is starting up.

- If you fail downloading a software program due to poor radio wave and other conditions, the software can not be stored.
- You cannot switch tasks during downloading.
- When you download i-appli CX or i-appli that uses registration data or mobile phone information, a message appears notifying you of such use.
- When you download software information or software from a SSL-compliant site, "SSL" is displayed on the screen. → p. 48
- When you download software that requires communication or that can be set for the stand-by display, software setting screen is displayed. Complete the setting according to the downloaded software, and press .
- A message may appear asking whether or not communication is permitted while a software program is running.
- Mail-connected i-appli names may differ from folder names for the i-appli mails.

■ When stored software is full

When your FOMA terminal already stores 200 software programs or does not have enough memory, a message appears notifying you that the memory is full. Delete some stored software and secure memory to download new software.

- Select "YES".

When you do not want to delete software
Select "NO".

- Select software you want to delete.



Every time you select software, the value of "Shortage" memory (bytes) and memory bar size reduced. Continue to select software until the value reaches 0.

- Press  (Finish) and select "YES".

The downloading is restarted.

About software that starts up directly from a site

Unlike normal i-appli software programs, once downloading is carried, some i-appli software programs are immediately started up from sites. When you have downloaded these programs from the sites, they are immediately started up without the message "Completed" displayed.

- A message may appear asking whether you want to communicate while the program is running.
- Some software programs cannot be saved on FOMA terminal. The software programs that are immediately started up from the Web cannot be saved on FOMA terminal when downloaded and then started up.

The software programs that can be saved on FOMA terminal

When you end the software program, a message appears asking whether you want to save it. To save the software program on FOMA terminal, select "YES". Not to save, select "NO".

The software programs that cannot be saved on FOMA terminal

When you end the software program, the screen reappears. If you want to start up the software program again, download it again.

If you have saved the software program, it can be run in the same way as the normal i-appli software program.

Viewing i-appli Information during download

<Display software Info>

Default setting OFF

When you download software, you can make settings to check software information. This useful setting enables you to check software information and then select if you want to continue the download or not.

- Select **D** (Menu) ▶ **②** ▶ "i-appli settings" ▶ "Display software Info".

To display software information

Select "Display".

A software information screen is displayed during download operation. Check the software information and press **①** [Set] to select if you want to continue the download operation or not.

Display no software information

Select "Not display".

- When you download a software program, if you delete saved software programs and you fail downloading due to poor radio waves and other conditions, you can neither store the software program nor delete the software programs which you tried to delete.
- When you try to delete a software program that is set to an i-appli standby display (software with "x" mark) or that is set to start up automatically, a message appears asking whether you want to delete the set software program and save new software.
- Once the software program set to the i-appli standby display is deleted, the standby display is replaced by that set in "Stand-by display" of "Display setting" (p.177 in "Basic").
- If you delete a mail-connected i-appli, a message appears asking whether you want to delete the folders dedicated to the mail-connected i-appli. If you want to delete only the mail-connected i-appli, select "NO". Meanwhile, when you want to delete the mail-connected i-appli along with all the sent/received folders exclusively for mail-connected i-appli as well as all the mail in those folders, select "YES". However, you cannot delete mail-connected i-appli dedicated send/receive folders while the folders are used, the security settings are made to the folders or protected messages are included in the folders.
- If you delete a mail-connected i-appli but not delete its folder, you can check the mail body text in the folder from the function menu.
- If you delete mail-connected i-appli, newly received mails may be deleted while you select the software program you want to delete.

Checking software Information

<Software Information>

You can view software information saved in the FOMA terminal.

- Select **D** (Menu) ▶ **②** ▶ "Software list".

- Highlight the software that provides information you want to check, and then select "Software info" from the function menu.

- Check software information.



Press **①** or **②** to turn the page.
After you check the information, press **④** to return to the list screen.

- When the software is downloaded from an SSL-compatible page, the "SSL" field displays "ON".
- You cannot change the name of the software displayed in this function.

Icon display of software

Software list screen shows type and setting of the programs by the following icons:

- Indicates an i-appli DX → p.28 and p.68
- Indicates a mail-connected i-appli
- Indicates that the program allows you to specify "i-appli To setting" (p.77), "i-appli Stand-by set" (p.68 and p.179) and "Auto start time" (p.80). However, is not displayed if "Auto start set" (p.79) is set to OFF, even if the program allows "Auto start time" to be set.
- Indicates that "Auto start time" is specified → p.68
- Indicates that the software is set for "i-appli standby display"
- Indicates that "Auto start time" is specified and the software program is set on i-appli Stand-by set
- Indicates that the software was downloaded from an SSL-compatible Web page

Executing i-appli

You can select software from the software list screen to start up the software.

- The functions assigned to the FOMA's keys differ depending on the program.
- The melody played while the software program is running is set to the same volume as that set for "Phone/Video-phone" in "Ring volume". → p.79
- Changes to the color scheme set by the "Color pattern" setting do not affect program displays. → p.182
- When the camera is started from i-appli, images are not saved in "Image" (p.294) but are saved on i-appli.
- If you run the Bar code reader from the i-appli, read data may be used for software. It is not saved in the "Bar code reader" (p.281).
- When the camera function is started from i-appli, the image size cannot be changed. If the image size is 240×240, **i-appli** is displayed.

1 Select (Menu) ▶ ▶ "Software list".

2 Select software you want to start.

The software starts up, and "i2" is displayed on the lower screen. When iuppil DX starts up, "i2" is displayed.

To cancel the startup of software
Press [Select] while the software is starting up

■ Exiting from software

1 Hold down for 1 second or more and select "YES".

You can also end the program by pressing and then selecting "YES".
When you do not want to exit from software
Select "NO".

How to use the software key

Some software may display guidance on the lower-left line of the screen, which are related to the settings or operations such as EXIT, BACK. They are called software key. To execute the software key, press the appropriate function key.



- You can start up software program automatically by setting "Auto start setting" to "ON" and then specifying "Auto start time". --p.79
- Some types of software automatically continue communicating after download. To use this service, you need to set up in the FOMA terminal in advance.
- When an i-mode mail is received when a software program is being executed, "i2" will appear.
To display the mail received, and the software or use the multi-task function
- A message may appear asking whether communication is permitted while the software program is running. --p.82
- To connect the network automatically while a software program is running (including during auto start), you need to set "Network setting" (p.82) to "ON" in advance. To perform the communication from software program set on iuppil standby display, you must set "iuppil Stand-by network" (p.87) to "ON" in advance.
- i-motion (video and sound data) may be played while the software is running. --p.95
- The FOMA is equipped with a 3D Polygon™ engine to allow you to experience first-hand iuppil 3D images.
■ Three-dimensional images with depth can be created by combining polygons (triangles, squares, etc.).
- Do not remove battery pack when the program is running, otherwise the data and information used at that time are not be saved.
- Images to be used on iuppil™ and data that you have input may be automatically sent to the server via the Internet.
■ Images used in iuppil are those images shot when the camera function is started from iuppil interlocked with the camera, images downloaded by using the infrared exchange function of iuppil, images downloaded by connecting from iuppil to Web or site and images downloaded from multi media by iuppil.

● Making connection setting

<Network setting>

You can make network settings while the software is running.

● You cannot make the setting for the software that does not require network connection.

1 Select (Menu) ▶ ▶ "Software list".

2 Highlight the software you want to set, and then select "Software setting" - "Network set" from the function menu.

3 Select the item you want to set.

To make network setting every time the software starts up.
Select "Check every start".

To make the software automatically connect network while the software is running
Select "ON".

Not to make the software automatically connect network while the software is running
Select "OFF".
When the software starts up, a message appears notifying you that the software is not connecting to the network.

- Note that you may not be able to receive information in a timely manner when the network setting is "OFF".
- While "Self mode" (p.207) is set or may be activated for "Dual network service", software which carry out communication may not be startup in some cases.

● Making settings to permit the notification of icon information **<Icon info>**

Setting iuppil to use Icon Info on unread mails, manner mode, etc.
● You cannot make the setting for the software that does not utilize icon info.

1 Select (Menu) ▶ ▶ "Software list".

2 Highlight the software you want to set, and then select "Software setting" - "Icon info" from the function menu.

3 Select the item you want to set.

To use icon information
Select "ON".

Not using icon information
Select "OFF".

- When this function is set to "ON" in the software set on iuppil standby display, presence or absence of unread mails/messages, battery level, manner mode and in-area/out-of-area icons may be sent to IP (Information service provider) via Web in the same way as your mobile phone information (such as FOMA terminal production number and FOMA card identification number), and therefore may be obtained by a third party.

● Making settings to permit the reference of Phonebook or history <See P.book/hist.>

- You can make settings to refer to the Phonebook, the redial, received call records and/or the latest unread mail when the I-appli DX is run.
- You cannot browse secret data in the Phonebook without first selecting Secret or Secret-only mode.
- You cannot see the history when you set "OFF" for "Record display set" (p.206), "Received calls" or "Redial/Dialed calls".
- You cannot make the setting for the software that does not allow you to see the Phonebook or history.

1 Select [Menu] ▶ [?] ▶ "Software list".

2 Highlight the software you want to set, and then select "Software setting"- "See P.book/hist." from the function menu.

3 Select the item you want to set.

To permit the reference

Select "ON".

Not to permit the reference

Select "OFF".

● Making settings to permit the changes of ring tone and image <Change mid./img.>

- You can make settings to automatically change ring tones of phones or mails as well as the standby display or images during mail sending/receiving operation when I-appli DX is run.
- You cannot make the setting for the software that does not allow you to change ring tones or images.

1 Select [Menu] ▶ [?] ▶ "Software list".

2 Highlight the software you want to set, and then select "Software setting"- "Change mid./img." from the function menu.

3 Select the item you want to set.

To confirm whether you make the change every time the auto change function works or not.

Select "Check every change".

To permit auto change

Select "ON".

Not to permit auto change

Select "OFF".

● Setting display light or vibrator <<Display light/vibrator/image window>>

Default setting All depend on system

Set whether to follow the settings in the FOMA terminal (depend on system) or to follow the software settings (depend on software) for display light, vibrator and image window.

Operating part	I-appli setting	Operating content	
		Depend on System	Depend on Software
Backlight	<<Display light>>	"Display light" (p.18)	Depends on I-appli settings
Vibrator	<<Vibrator>>	"Not available"	
Image window	<<Image window>>	"Image window" (p.53)	

* When "<<Vibrator>>" is set to "Depend on system", it is not available regardless of "Vibrator" (p.167) setting.

<Example: Setting backlight operation>

1 Select [Menu] ▶ [?] ▶ "I-appli settings" ▶ "Display light".

When following the display light settings in the FOMA terminal

Select "Depend on system".

When following the display light settings in the software

Select "Depend on software".

● Starting up another software from the running software

You can start up another software from the running software. Downloading the software for starting the specified software enables it to start without having to return to the software list screen.

● Downloading beforehand the software that can start up other software is required.

● Specify the software to start up in advance

● Starting up the software

1 Perform the operation for starting another software while the software is running.

The way in which another software is started depends on the running software.

A message asking whether to start up another software appears.

2 Select "YES".

The software that is currently running ends and the other software starts up.

To cancel software startup

Select "No".

● Registering the software to start

You need to register the software to start beforehand depending on the running software.

1 Register the other software while the software is running.

The way in which another software is started depends on the running software.

2 Select "YES".

The software list screen appears.

3 Select the software you want to register.

The software is registered and the screen returns to the running software.

Using pre-installed software in the FOMA terminal

- You can use the following software already installed in the FOMA terminal: "Dimo 絵文字メール (Dimo i-pictograph mail)", "ドラゴンクエスト1 (DRAGON QUEST 1)", "ミニゲームアイランド (Mini game Island)" and "TVリモコン (TV remote control)".
- Be careful that looking at the display for too long may be harmful to your eyesight.
 - "Dimo 絵文字メール (Dimo i-pictograph mail)" and "ミニゲームアイランド (Mini game Island)" can be started up from either the i-uppli standby display or the ordinary i-uppli. The menu or contents which can be used may vary partly depending on the starting method.
 - As for "TVリモコン (TV remote control)", see "Using infrared remote control function" (p.349).
 - If you want to reinstall some pre-installed i-uppli software which you have deleted, download from "みんなNらんど" in the "ケータイ電話メーカー" site. To connect to "みんなNらんど", select as follows:
While the standby display is displayed, select [] (Food) - [] (Menu) - [] (メニュー) - [ケータイ電話メーカー] - [みんなNらんど].

Enjoying Dimo 絵文字メール

This software makes mail exchange more enjoyable by having cartoon characters move lively and cheerfully in response to photographs shown in mail. If the other party uses a Dimo-compatible terminal, cartoon characters will let you know the reception of a call or mail, or give you information about unread mail in your FOMA terminal.

- 1 Start up "Dimo 絵文字メール", and then press (●) to set your data.**



Starting up Software → p.73

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- 2 Select an item from the menu.**



メール : Use mail.
グループチャット : Use group chat.
ペアチャット : Use pair chat.
メンバー登録 : Set your data or members of the other party.
背景の設定 : Set the background of the screen.
Dimoとおは : Displays the rooms of cartoon characters.
To display details on usage and up-to-date information:
After pressing [] (HELP) and pointing the cursor to the menu you want to see, press (●).
Press [] (HELP) and [] (INFO) to connect to the site and see the up-to-date information.

- "絵文字メール" is a mail-connected i-uppli (p.67), and a variation of i-uppli DX (p.66).
- With this software, i-uppli mail used in another type of mail-connected i-uppli may not be displayed properly.
- To enjoy "絵文字メール", set the date and time in "Set local time" in advance (p.65).
- Refer to the "FOMA i-mode User's Manual" for details.

Enjoying ドラゴンクエスト1

ドラゴンクエスト1 (DRAGON QUEST 1) is the first of the highly popular series of role-playing games. With this software, you can become a brave warrior and explore the world of swordsmanship and sorcery.

- 1 Start up "ドラゴンクエスト1", and then press (●).**



Starting up Software → p.73

- 2 Select "ほうけんのしょをつくる".**

- 3 Select "ほうけんのしょ" to use, and then set "なまえ", "ひょうじそくど" and "おとのおおきさ".**

The game will begin.
To display details on usage:
At the game screen, press [] (オプション) to select "たびのごころさ".

Enjoying ミニゲームアイランド

With this software, you can catch animated images moving over a map to enjoy various mini games.

- 1 Start up "ミニゲームアイランド", and then press (●).**



Starting up Software → p.73
The game will begin.
To display details on usage:
At each game screen, press [] (メニュー) to select "ヘルプ表示".

Using Infrared remote control function <ir remote control function>

You can download i-uppli software for remote control and use your FOMA terminal as a remote controller for TV or VCR system.

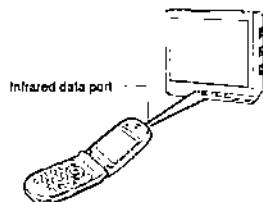
- You need to download the program for the product you want to control. Note that there may be no program available for your product and that remote control operation may not be possible even with the correct program if your product is not compatible.

- You can download remote control software for FOMA terminal from the sites listed on the menu.

- If you are selecting "Sell mode" (p.207), you can not use the remote control function.

■ Remote control operation

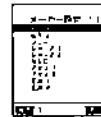
- Hold your FOMA terminal with the infrared port facing towards the infrared receiver of the target device. Operable range is approximately 4 meters. This range may vary depending on the ambient light.
- "■" will appear during remote control operation.



■ To use as TV remote control

FOMA terminal has i-appli TV remote control software programs.

- "TVリモコン (TV remote control)" contains 20 types of remote control programs. Select a program for your television set. Programs for some television sets may not be available.
- Even if there is a program for the make of your TV, it may not apply to certain models or certain functions.
- The following remote control programs are contained in "TVリモコン (TV remote control)":
 - Panasonic 1/2
 - Abwa 1/2
 - Funai 1/2/3
 - Fujitsu General
 - Sony
 - Sanyo 1/2
 - Mitsubishi
 - Sharp 1/2
 - Pioneer
 - Toshiba
 - NEC
 - JVC 1/2
 - Hitachi



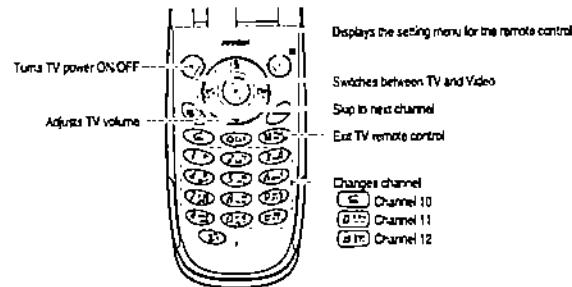
1 Select [Menu] ▶ [] ▶ "Software list".

2 Select "TVリモコン (TV remote control)" and press [Select].



When you initial the remote control for the first time or you change your TV set, select the TV manufacturer (remote control data).

3 Use as a TV remote control.



■ To select TV manufacturer and change remote control design

You can select remote control data for your TV or change the TV remote control to your favorite design.

1 Startup "TVリモコン (TV remote control)" and press [] (Setting) [].

- To select remote control data
Select "メーカー (TV manufacturer)" and press [Select]. Then, select remote control data and press [Select].
- To change the TV remote control design
Select "デザイン (Change design)" and press [Select]. Then, select design and press [Select].

To return to the remote control screen
Press [] (Return).

Executing i-appli Automatically

[Default setting] OFF

You can make setting to startup the software automatically.

- When you turn the auto start feature to ON, set the start-up data for the software you want to start up automatically. → p.60
- You cannot set Auto start setting if the date and time is not set in "Set local time" → p.65
- Some types of software starts up automatically even if you do not make Auto start setting.

■ Making the setting to start i-appli automatically <Auto start setting>

1 Select [Menu] ▶ [] ▶ "Auto start set".

- To start up the software automatically
Select "ON".
- Not starting up the software automatically
Select "OFF".

Setting the auto start time

<Auto start time>

Default setting | **All OFF**

You can set the time when the software starts up automatically. On the software that the time interval is already set for auto start, you can select whether you set the auto start to valid or not.

- You can make auto start setting for up to 3 software programs.
- You cannot set Auto start time if "Auto start setting" is not set to "ON".
- The software does not start up automatically unless "Auto start setting" is set to "ON".
- The software does not start up automatically in the following conditions:
 - When the power is OFF
 - During a call
 - When the set time of Alarm clock, schedule, or ToDo is the same as that of auto start
 - When other functions are activating
 - When the i-appli menu is activating
 - The Lmz preset for the software updating coincides with the time in which the software is automatically started.

1 Select **D** (Menu) ▶ **B** ▶ "Software list".

2 Highlight the software you want to set, and then select "Auto start time" from the function menu.

3 Select the item you want to set.



- To set the time interval set in the software to be valid
Select "Time interval set".
- To set the start-up time
Select "Start time set".
- To return to the Software list screen, press **C** [Finish] without selecting "Start time set".

4 Press **C** [Finish] to set the starting time.

To set the starting time
Select the displayed date and time to set the setting date and time.
About date setting → p.210

To set the repeating auto start
Select the displayed repeat setting "Daily" or "Weekly"
About repeat setting → p.215

5 Press **C** [Finish].

"**○**" is displayed for the software that auto start is set to.
If you set "Auto start" for the software program that is already set on standby display, **B** appears.



- When "Auto start" is already set to 3 software programs, a message appears notifying you of such condition.
- If another software is already set to start up automatically at same time, a message appears notifying you that it is already set at same time. Specify a different time.
- "Time interval set" is not available for the software that the interval time of auto start is not set.

Checking whether software has started up automatically

<Auto start info>

You can check whether the software program has started up automatically at the specified time.

● You cannot use "Auto start info" when there is no software program with "Auto start setting" set.

1 Select **D** (Menu) ▶ **B** ▶ "i-appli Info" ▶ "Auto start info".



Software name, auto start time and start-up information are displayed.
When the software has started up automatically, "Start" is displayed, when the software did not start up automatically, "Start ×", before the software starts up automatically, "Start -" is displayed.
Check the procedure and then press **A** to go back to the i-appli action info screen.

1 Select **D** (Menu) ▶ **B** ▶ "i-appli Info" ▶ "Auto start info".

- If the software program cannot start up automatically, "×" (Unbooted set) desktop icon appears on standby display. To display Auto start info screen, select the icon. For information on desktop icons, refer to p.170.
- To erase Auto start info, cancel "Auto start time".

Executing i-appli from a Site or Mail

You can start up i-appli from the non-i-appli functions such as sites or mails. The following functions allow you to start up i-appli.

Function	Contents
While a Web site is displayed	i-appli starts up when an selected item sets the start-up of i-appli.
While an i-mail mail is displayed	i-appli starts up when you select an item that sets the start-up of i-appli from the i-mail mail text.
Infrared exchange function	i-appli starts up when your FOMA terminal receives the start-up signals of i-appli while infrared exchange is processed.
Bar code reader function	i-appli starts up when recognized bar code sets the start-up of i-appli.

- You can make settings in "i-appli To" whether i-appli can start up from the related functions → p.78

Starting i-appli from sites or mails

<Example: Starting up i-appli from sites>

1 Select the item that links to the software.



A message asking whether to start the i-appli is displayed.

2 Select "YES".

i-appli starts up.
When you do not want to start up the software
Select "NO".

If there is no software program available, a message appears notifying you that there is no requested software program. If there is no i-appli available when you start up it from a site, no message appears.

■ Starting up i-appli from Infrared exchange function

- Select **D** (Menu) ▶ **②** ▶ "Ir exchange".

Using Infrared Exchange Function → p.340

- Select "Receive" and receive the start-up signal of i-appli.

After a message appears notifying you that the communication has been terminated, i-appli starts up.

When there is no applicable software, a message appears notifying you that the selected software was not found.

■ Starting up i-appli by bar code reader function

- Scan bar code that contains information for starting i-appli.

For information on bar code scanning → p.281

- Select "Activate i-appli" and then select "YES" on details screen for the bar code reader.

i-appli starts up.

If you do not want the software to start up
Select "NO".

If there is no software available, a message appears notifying you that there is no requested software.

■ Making the setting to start up the software using i-appli To <i-appli To>

Default setting **Startup all**

You can make settings to startup the software from sites, mails, infrared exchange or bar code.

- You can modify the settings for each software program.
- You cannot select an item that cannot be set.

- Select **D** (Menu) ▶ **②** ▶ "Software list".

- Highlight the software you want to set, and then select "Set i-appli To" from the function menu.

3 Select the item you want to set.



Each time you select the item, **③**(Startup) and **④**(Do not startup) switch by turns.

- Press **C** (Finish).

Setting the i-appli Standby Screen

You can set the i-appli software to a standby display. This useful feature enables you to start up the software directly from the standby display once you set a software program you often use to a standby display.

- You can set the i-appli software you selected on a standby display. **⑤** is displayed on the lower screen while the i-appli standby display is ON.
- Only i-appli can be set as an i-appli standby display.
- Not available to use Web To function (p.114) from i-appli standby display.
- When the FOMA card is replaced with another one or the power of the FOMA terminal is turned on with the FOMA card removed, the display set up in "Stand-by display" in "Display setting" will be displayed even if the i-appli standby display has been set. The i-appli standby display that you set will be displayed when the original FOMA card is inserted.
- Some types of software cannot be set as the i-appli standby display.

- Select **D** (Menu) ▶ **②** ▶ "Software list".

- Highlight the software you want to set, and then select "Software setting"-"Stand-by set" from the function menu.

- Select the item you want to set.

To set the software on the standby display
Select "ON".

⑤ is displayed for the software that is set on the standby display.

To set no software on the standby display
Select "OFF".

- When you set the network-based software to the i-appli standby display, it may not operate properly due to the condition of radio wave.
- When the i-appli standby display is set, your FOMA does not display an image that is set in "Stand-by display" of "Display setting" (p.177) on the standby display. However, when the standby display is shown in the multi-task conditions, such image can be displayed even the i-appli standby display is already set. Secondly, even if the software features to start up as i-appli and then the standby display is shown as original, it does not work while other task (function) is operating after starting up the software from the standby display. When the screen returns to the standby display, some software may send a message notifying you that the operation won't be able to continue and terminate the software. At the same time, the standby display setting may also be canceled.
- The i-appli standby display ends in the cases such as the following:
 - When the camera function starts up in "Mega pixel mode".
 - When you upgrade a software program.
 - When the i-appli standby display is a mail-connected i-appli, and you are viewing the mail-connected i-appli folder from the mail function.
 - If you have set up the i-appli standby display and you turn your FOMA on, a message appears asking if it's OK to start up the i-appli standby display.
 - If you set "All lock" (p.200) or "PIM lock" (p.204) while i-appli standby display is displayed, i-appli standby display ends, and then a image set on "Standby display" in "Display setting" appears. When you cancel "All lock" or "PIM lock", the i-appli standby display is displayed.
 - When both the i-appli standby display and the normal standby display are set, the i-appli standby display will be displayed with higher priority.

● Making settings to permit the connection from the i-appli stand-by display <Stand-by network>

You can make network settings when the software that is set on the standby display can be connected with the network.

- You cannot make the setting for the software that does not work on the network.

1 Select (Menu) ▶ ▶ "Software list".

2 Highlight the software you want to set, and then select "Software setting"-"Stand-by net" from the function menu.

3 Select the item you want to set.

To connect to the network while the software is running

Select "ON".

Not connecting to the network while the software is running

Select "OFF".

● Starting up the i-appli standby display

You can start up the software that is set on the i-appli standby display and maintain the same condition as when the software is started up from the software list.

1 Press while the i-appli standby display is shown.



Cancelling the i-appli standby display

You can cancel the set-up of i-appli standby display and an image set on "Stand-by display" of "Display setting" will be replaced.

Canceling the i-appli standby display during startup

1 Hold down for 1 second or more while the i-appli standby display is running.

2 Select "Terminated".

A message appears notifying you that the i-appli standby display is canceled.

To cancel the termination of the i-appli standby display

Select "Cancel".

To terminate the i-appli to show the i-appli standby display again

Select "Ended".

A message appears notifying you of the termination and the i-appli stand-by display is shown.

Canceling while the i-appli standby display is displayed

1 Select (Menu) ▶ ▶ "i-appli settings" ▶ "End stand-by display".

2 Select "Terminate".

A message notifying that i-appli standby display was terminated appears.

To return i-appli standby display

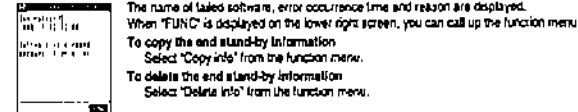
Select "End".

● Checking the termination information of i-appli standby display <End stand-by Info>

When an i-appli standby display is terminated due to an error, the FOMA terminal stores the name of failed software, error occurrence time and reason so that you can check the information.

- When no error occur upon termination, no information is stored.

1 Select (Menu) ▶ ▶ "i-appli Info" ▶ "End stand-by Info".



Managing i-appli

You can upgrade the i-appli and/or delete unnecessary i-appli programs.

Upgrading i-appli

When the downloaded software has been updated to newer version on the site, the software can be upgraded.

- Mail-connected i-appli that changes the mail folder name cannot be changed in the following situation:
 - While mail security is set.
 - While folder security is set.
 - While sent/received mail folders only for mail-connected i-appli to be upgraded are used.

1 Select (Menu) ▶ (2) ▶ "Software list".

2 Highlight the software you want to upgrade, and then select "Upgrade".

A message asking whether to upgrade the software is displayed.

3 Select "YES".

The software will be upgraded.

Not to upgrade the software

Select "NO".

Note

- If the software program has not been updated, a message appears notifying you that the existing software program is the latest version after the software information is obtained.
- If pages are compatible with SSL, a message appears notifying you that SSL communication has started.
- When "Display software info." is set to "Display", you can check information on the software program before upgrading it. → p.71
- Before the software program is upgraded, a message may appear notifying you that production number of your mobile phone and identification number of FOMA card will be used.
- If it is detected that a software program has been updated to a newer version when you are redownloading the program, a message appears asking whether or not you wish to upgrade it.
- Some software programs may be automatically upgraded. In this case, a message appears asking whether or not you wish to upgrade the program.

Deleting i-appli

You can delete stored software one by one or delete all the software.

1 Select (Menu) ▶ (2) ▶ "Software list".

2 Highlight the software you want to delete, and then select "Delete this" from the function menu.

To delete more than 1 software program

Select "Delete selected" and select the programs you want to delete.

To delete all the software programs

Select "Delete all", and then enter your security code.

About security codes → p.21

A message asking whether to delete the software is displayed.

3 Select "YES".

Software program(s) will be deleted.

Not to delete the software programs

Select "NO".

- If the software program that you want to delete is set as the i-appli standby display (software with "M" mark) or is set to Auto start, the software setting status is displayed and a message appears asking whether or not you want to delete it.
- If you delete the software set on i-appli standby display, the standby screen set on "Stand-by display" for "Display setting" (p.177) will appear.
- When you select "Delete all", pre-installed software (p.75) is also deleted.
- If you delete a mail-connected i-appli, a message appears asking whether you want to delete the folders dedicated to the mail-connected i-appli. If you want to delete only the mail-connected i-appli, select "NO". Meanwhile, when you want to delete the mail-connected i-appli along with all the sent/received folders exclusively for that mail-connected i-appli as well as all the mail in those folders, select "YES". However, you cannot delete the folders while the sent/received folders dedicated to the mail-connected i-appli are used; security settings are made for those folders, or protected messages are included.
- If you delete mail-connected i-appli, newly received mails compliant i-appli may be deleted while you select the software program you want to delete.
- If you receive mail for i-appli after you delete mail-connected i-appli, the mail will be saved to the inbox.

Displaying security error history

<Security error history>

When you try to select some operations that are not permitted in i-appli or i-appli DX, a security error occurs, forcing to terminate the software while the information is stored in the security error history. When such error occurs on the i-appli stand-by display, the i-appli standby display is forcibly terminated.

- Security error history can be stored up to 10 errors.
- When security error data is not saved in the FOMA terminal, you cannot display the history.

1 Select (Menu) ▶ (2) ▶ "i-appli Info" ▶ "Security error history".



The name of software and the occurrence time and reason of the security error are displayed.

To copy the security error history

Select "Copy into" from the function menu.

To delete the security error history

Select "Delete into" from the function menu.

- When a security error has occurred while the i-appli standby display is not running, the "Secure" desktop icon will appear on the standby display. When you select this icon, the Secure error history screen will appear. For information on desktop icons, refer to p.170.
- When a security error occurs on the i-appli standby display, the information is secured in "End-by Info" (p.89) as well as the security error history.

■ When creating a software program

When the created software does not operate properly, the trace information may be useful.

- When there is no memory of trace information, new record is written over the oldest one.
- When no trace information is stored in the FOMA terminal, such information cannot be displayed.

1 Select (Menu) ▶ "I-cappi Info" ▶ "Trace Info".

Trace information of software is displayed ordered by occurrence.

To copy the trace information:

Select "Copy Info" from the function menu.

To delete the trace information:

Select "Delete Info" from the function menu.

Using the Functions from the i-cappi

Using the camera function from i-cappi

Follow the procedure below to use the camera function from a program that you are running.

- You cannot shot a movie.
- You cannot use the camera functions from the i-cappi stand-by screen.

1 Perform the operation for starting camera while the program is running.

The camera function is activated, and then the terminal is set to the camera mode.
The items that can be set, the specification method and the procedure for activating the camera all vary depending on the program used.

2 Shoot an Image.

→ p.300

- Images used in the program and data entered by users is sent via the Internet regardless of user's intention.
- Images used in the program are those images shot after the Camera function is launched from an active program. Images downloaded from an active program using the infrared communication function, images downloaded by connecting from an active program to the site, images in active program received from "Image" and images stored in the program.
- A program that retrieves images from "Image" cannot retrieve images at sizes larger than 352 dots × 288 dots.

Using the Infrared communication function from an i-cappi

You can use the infrared communication function (p.XXX) from a program that you are running.

- You must download a program that allows you to use the infrared communication function.
- You cannot use the infrared communication function from the i-cappi stand-by screen.
- You cannot use the infrared communication function when the terminal is set to Self mode (p.XXX).

1 Perform the operation for starting the Infrared communication while the program is running.

The procedure for starting the infrared communication function varies depending on the program.

2 Select "YES".

"NO": Cancels the operation.

To interrupt the infrared communication function:

Press  [Set] while the "Exchanging..." message is displayed.

Using an i-cappi from the bar code reader

This procedure allows you to use the bar code reader from an active program.

- You must first download software that supports the use of bar code readers.
- The bar code reader cannot be used from the i-cappi Stand-by screen.
- The scanned information is used in the software program and is not stored in "Bar code reader" (p.XXX).

1 Perform the operation for starting the bar code reader while the program is running.

The procedure for starting the bar code reader varies depending on the program.

2 Scan the bar code.

The scanned bar code is automatically registered.



i-motion

About i-motion	XXX
Downloading i-motion	XXX
Setting Auto Play of i-motion	XXX
Setting the Type of i-motion to Be Downloaded	XXX

i-motion is the data of videos, sounds and music. You can download i-motions to your FOMA terminal from a variety of i-motion-compatible sites to play the downloaded i-motion. You can also specify the i-motion for the standby display or ring tone.

- i-motion compatible sites can be found from the "Menu List" of iMenu.
 - Downloading i-motion → p.95
 - Playing i-motion → p.96
 - Specifying i-motion for auto start setting → p.121
 - Setting i-motion on the standby display → p.177
 - Specifying i-motion for the movie ringtone setting → p.163

Types of i-motion

i-motion is divided into two broad types, depending on sites from which i-motion is downloaded or data types.

Normal type

FOMA terminal can save up to 300 Kbytes at maximum. There are two formats as follows:
Some i-motions cannot be saved even if they are normal types.

- ① i-motions that can be played after being downloaded (up to 300 Kbytes)
- ② i-motions that can be played while download is in progress (up to 300 Kbytes)

Streaming type

The type does not allow you to save i-motions in your FOMA terminal. i-motions can be played while the data is being downloaded (played up to 2 Mbytes). Data is downloaded for each play while the data is discarded after being played.

The way that streaming type i-motion data is being played during the downloading operation is called "Replay streaming".

- i-motion you can play is based on the MP4 (Mobile MP4) format.
- When you set the i-motion to the standby display, you cannot go to "Phone To function", "Mail To function" or "Web To function" from the i-motion play display.

Downloading i-motion

● Downloading i-motion from a site and play the program

- 1 Display the i-motion-compatible site from which you want to download i-motion.



2 Select and download an i-motion.

When the download is completed, a screen appears notifying you of the completion of data received.

To cancel the operation
Press [] (Out).

When the i-motion is Normal type

In "Automatic replay" (p.121) of "i-motion setting", you can select whether or not you want to play the i-motion automatically during the download operation. However, some i-motion may not play automatically.

When the i-motion is Streaming type

You cannot download i-motion when the "i-motion type setting" is set to "Normal type".

When the message "Invalid content. Change i-motion type for replay" appears.

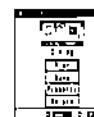
"i-motion type" (p.121) of "i-motion setting" is set to "Normal type". Press [] (Select) to return to the site screen. After selecting "i-motion type" from the function menu set to "Normal Streaming type", download the i-motion again.

When the message "Replay streaming?" appears.

• Select "YES" to start playing. Select "NO" to go back to the site screen.

• When you want to stop playing the operation after selecting "YES", press [] (Out).

3 Select "Play" on the data received screen.



The downloaded i-motion will be played.

When the message "Receive again and replay streaming?" appears:

This message appears when the i-motion is the streaming type.

Select "YES" to download the data and start playing. Select "NO" to go back to the data received screen.

Operation while i-motion plays

The following operations can be performed while an i-motion is playing.

Control key	i-motion's operation
[] (Out)	Pause/restart play
[] (Select)	Volume adjustment
[] (Left)	Fast forward
[] (Right)	Slow (invalid when the i-motion has no voice or sound)
Press [] for 1 second or more	Stop*
After play is paused by pressing [], press []	Play frame by frame (The frame advances to the next each time [] is pressed)
After play is paused by pressing [], select "Slow" from the function menu	Slow
[] (Out)	Stop

* It may be unavailable, depending on i-motion.

- Fast forwarding, per-frame play and slow motion play are not available while a normal type i-motion is replayed while the download is in progress (only the first replay of the i-motion). In addition, pause operation cannot be conducted in case of replaying streaming. Press [] (Out) to cancel playing.

i-motion

- When download is interrupted while it is simultaneously being played back due to radio wave condition, etc... you can still play the data that has been downloaded before the interruption occurred. The data downloading completion screen may not be displayed because the downloading was not completed. To play all parts of the data, download the data again.
- When the data is being played while it is removing the data, the i-motion replay may stop, or image distortion may occur due to the radio wave condition.
- Restrictions may be imposed on i-motion play. You cannot play i-motion in the following conditions:

Type of replay restriction	Conditions of restriction
Replay period (earliest date specified)	Before and after the replay period
Replay expiration (only end date specified)	After the replay expiration
Replay times (replay number of time)	When there is no more available replay time

- When the replay restriction applies to the i-motion, "④" is displayed on the left side of the title on the download completion screen.
- When you try to replay an i-motion with the replay period or replay expiration restriction, a message notifying you of such restriction appears. After the message box closes, replay starts.
- When you try to replay an i-motion with the replay times restriction, a message notifying you of that restriction appears. When the message "Play?" appears, select "YES" to start replay and "NO" to stop it.
- When you try to play an i-motion, the message "This data has the case of 245 play?" may be displayed. If you select "Yes", it starts playing. However, the replay may be disrupted if a streaming type i-motion exceeds the maximum size. Even if you reload that i-motion, replay will stop before all the data is replayed.
- Some download i-motion may not be played properly.
- Some i-motions may not be able to be downloaded.
- The URL of the screen notifies you of the completion of data received is not stored for "Last URL". (p.62) The Last URL maintains the URL for the page displayed prior to the completion of data reception.
- Some i-motions feature "Phone To function" (p.112), "Mail To function" (p.113), and/or "Web To function" (p.114) using the character information displayed in the subtitle (character information based on the i-motion is displayed during replay). Displayed phone numbers and mail addresses can be saved in the Phonebook.

Saving i-motion

- You can save i-motions in your FOMA terminal if they allow you to select "Save" on the data received screen.
- You can make a variety of operations for the stored i-motions such as playing or program editing using "i Motion" (p.308).
 - You can save up to 100 i-motion data including movies shot by the camera. The number of i-motion data that can be saved changes to 5 - 100 items depending on the amount of the data.

- 1 Select "Save" on the screen that notifies you of the data received screen.**



A message appears asking if it is OK to save the i-motion.
To save the i-motion
Select "YES".
A message appears notifying you that the i-motion has been saved.
To cancel the operation
Select "NO".
You go back to the data received screen without saving the i-motion.
When the memory is full
A message appears asking if you want to delete unnecessary i-motions and then save the new i-motion.
To save the new i-motion, select "YES" and then select the i-motion that you want to delete.
To cancel saving the new i-motion, select "NO". When you select "NO", you can go back to the screen that notifies you of the data received without saving the data.

i-motion

- The i-motion that you saved will appear at the top of the list in the "i Motion" folder. <No size> will appear for i-motion without titles.

- You cannot save the following i-motions.
 - i-motions that cannot be stored
 - Streaming type i-motions
 - i-motions whose replay was stopped during downloading
 - i-motions whose download did not complete correctly
 - i-motions of which replay period has expired
 - i-motions which tried to store continuously on the data received screen
- i-motion allows you to save the data received screen as the "Screen memo" (p.58) and play the i-motions from the screen memo. To save the i-motions, select "Screen memo" from the function menu on the data received screen.
However, the following i-motion screen cannot be saved under "Screen memo":
 - i-motions that are specified for the replay restriction
 - Streaming type i-motions
 - i-motion with incomplete data
- i-motions saved under the screen memo are not listed in the list of the "i Motion" folder. Thus, some functions are not available such as the program replay or standby display.
- Some i-motions may display a link to another page after played. If you select the link, a message may appear asking whether or not you wish to save the i-motion that you have viewed. If you want to save it, follow the message to save it, and then display the linked page.

Displaying property on i-motion

You can check the property such as the titles of i-motions, replay restrictions or file size.

- 2 Select "Property" on the data received screen.**



The screen that displays data information appears. Scroll the screen with and check the information.
After checking the information, press .

Automatic replay

Setting Auto Play of i-motion

Default setting ON

You can select whether or not to play an i-motion automatically when it is downloaded from a Web page or when a screen memo including i-motion is displayed.

- "Automatic replay" can be set only for Normal type i-motions. The program is automatically played for Streaming type i-motions regardless of the above setting.

Type of i-motion → p.95

1 Select [] ► "i-mode settings" ► "i-motion setting" ► "i-motion a-play".

2 Select whether you want to play the i-motion automatically or not.

ON : Auto play starts after download is completed (Some i-motions are played automatically while they are being downloaded).

OFF : Auto play does not start after downloading i-motion (or during the download), and the screen appears notifying you of the completion of the download.

i-motion type

Setting the Type of i-motion to Be Downloaded

Default setting Normal type

When you are downloading new i-motion from a site, you can set the type of i-motion.

1 Select [] ► "i-mode settings" ► "i-motion setting" ► "i-motion type setting".

2 Select the type to be played.

Type of i-motion → p.95

Normal type : Downloads only Normal type i-motion.

Normal-Streaming type : Downloads both Normal type and Streaming type i-motions.

● Organizing Data

Displaying a Saved Image	XXX
Editing a Still Image	XXX
Playing a Movie Shot with the Camera or Downloaded Emotion	XXX
Editing a Movie	XXX
Chara-den	XXX
Playing a Melody	XXX
Organizing Data	XXX
■ Exchanging Data with PC or Other FOMA Terminal	
Data Transfer with Infrared Exchange/Cable Connection	XXX
Transferring Individual Data Items	XXX
Transferring Data in Batch	XXX
Preventing Phonebook Images from Forwarding	XXX
■ miniSD Memory Card	
About a miniSD Memory Card	XXX
Copying Data in a FOMA Terminal to a miniSD Memory Card	XXX
Copying/Moving Data in a miniSD Memory Card to a FOMA Terminal	XXX
Managing miniSD Memory Card	XXX
Using miniSD Reader/Writer	XXX

Image

Displaying a Saved Image

Default setting **Set image disp. : Normal**

You can display animations used on the standby display and wake-up display, pictures (still images) shot with the built-in camera and downloaded images, original animations, and images that can be set to the videophone call.

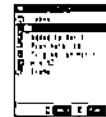
- About folder structure and file format of "Image" → p.285
- The size of an image exceeding 1616 (width) x 1212 (height) dots cannot be displayed.

<Example: To display an image in the Inbox folder>

1 Select  **(Menu)**  **"Image".**

The folder list screen of "Image" is displayed.
When PSM lock is set, the Pre-installed folder and the Frame folder are displayed.

2 Select the folder that contains the image.



The image list screen appears. → p.XXX
It may take several minutes to display the image list screen when the list includes many items or the file size is large.
To check the image information
Highlight the image that you want to check the information on the image list screen, and then select "Image info" from the function menu.
For original animations, highlight the original animation you want to check on the folder list screen of the image viewer and select "Image info" from the function menu.
In image information, you can check the file name, file size, file restrictions and where the image is attached to. The file size that can be managed in the FOMA terminal will appear in image info. For original animations, you can only check the information on where the image is attached to.
Press  after checking the image information.

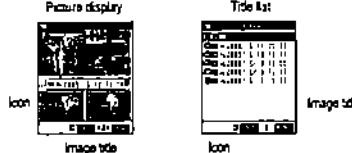
3 Select the image you want to display.



Press  to display the previous or next image.
Press  to close the display.
To change the size of screen display
You can change the size of screen display.
Select "Set image disp." from the function menu, and then select the display size from "Normal" or "Fit in display".

How to display the image list

You can select to display the image list screen either as a title list or a picture display that consists of 4 images in one screen.



- Two icons appear before the image title. The icon on the left indicates the data format and the icon on the right indicates the data source.

About the icon that appears before the image title → p.XXX

About the image file → p.XXX

- You can change an image title → p.XXX

- Picture display cannot be used to view original animations.

Switching the display layout

- If the display layout is switched, the setting is not retained. The display layout of image list screen is in accordance with "Viewer settings".

1 Select "Title" or "Picture" from the function menu in the image list screen.



To display the full-screen
To switch from the image list screen to the full-screen display, highlight the image and then press  [Disp].
To switch back from the full-screen display to the image list screen, press .

Changing the setting of "Viewer settings"

Default setting **Picture**

1 Select  **(Menu)**  **"Display"**  **"Viewer settings".**

To set the picture display
Select "Picture".
To set the title list
Select "Title".

Sending a still image attached to a mail

You can attach a saved still image to a mail and send it.

- If the image to be attached to mail is not appropriate, you cannot select "Compose message". You may not be able to attach some images to i-mode mail due to data size. → p.XXX
- You cannot attach images stored in the original animation folder to i-mode mail.

1 Display the image list screen → p.XXX

2 Select the image you want to attach from the image list screen and select "Compose message" from the function menu.

About composing new i-mode mail → p.XXX
While an image is being displayed, you can compose i-mode mail from the function menu

Setting an Image to the standby display <Set as display>

You can specify an image on the standby display, wake-up display, voice call display for dialing or receiving, or mail display for incoming/outgoing. You can also set an image to the videophone call display for the On hold screen, Holding screen, Camera off screen or Record message screen.

- In addition to photos (still images) taken by the built-in camera, you can also use unrestricted JPEG images downloaded from the sites for videophone call "On hold", "Holding", "Camera off" and "Record message".

1 Display the Image list screen. →p.294

You can switch the list screen by selecting "Picture" or "Title name" from the function menu.
→p.295

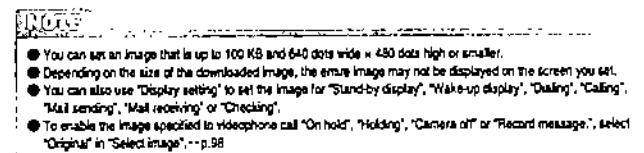
2 Highlight the image you want to set, and select "Set as display" from the function menu.

The items that are already specified appear with "*" mark. However, the "*" mark is not displayed even you make a videophone call setting for "On hold", "Holding", "Camera off" or "Record message".

You can also select "Set as display" from the Function menu after pressing [Disp] to display the images.

3 Select the image you want to set.

To release the specified image, go to "Display setting" (p.177) to change the setting to other image.



Setting the display position (Positioning)

You can set the image display position when pasting an image that is vertically smaller than the image display area.

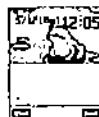
- This setting becomes invalid when the pasted image is vertically larger than the display area.
- You cannot specify a location for the images stored in "Pre-installed", "Original animation", "miniSD" and "Frame" folders, pre-defined videophone images and original videophone images.

Display location

<Example: Standby display>



Displayed in the center



Displayed at the top



Displayed at the bottom

1 Display the Image list screen. →p.294

You can switch the list screen by selecting "Picture" or "Title name" from the function menu.
→p.295

2 Highlight the image you want to set, and then select "Positioning" from the function menu.

The movie that you have trimmed will start playing.
You can also select "Positioning" from the function menu after pressing [Disp] to display the images.

3 Select the display position.



- If an image is added, the position is automatically set to "Center". Set the displaying position as you like.
- If the set image is larger than the target area, the image is displayed according to the "Clipping area" setting.

Setting the clipping area (Clipping area)

You can set the clipping area when pasting an image that is vertically larger than the image display area.

- This setting becomes invalid when the pasted image is vertically smaller than the display area.
- You cannot specify clipping (display) area for images stored in "Pre-installed", "Original animation", "miniSD" and "Frame" folders, pre-defined videophone images and original videophone images.

Clipping (display) area

<Example: When you receive a voice call>



Displayed in the center



Displayed at the top



Displayed at the bottom

1 Display the Image list screen. →p.294

You can switch the list screen by selecting "Picture" or "Title name" from the function menu.
→p.295

2 Highlight the image you want to set, and then select "Clipping area" from the function menu.

You can also select "Clipping area" from the function menu after pressing [Disp] to display the images.

3 Select the clipping area.



- If an image is added, the clipping area is automatically set to "Center". Set the clipping area as you like.
- If the set image is smaller than the target area, the image is displayed according to the "Positioning" setting.

Adding an Image to the Phonebook

- When you add an Image to the Phonebook and select "ON" in "Display phonebook image" (p.294), the added Image is displayed when an incoming call is received.
- You can add a JPEG image up to 100 KB except the file restriction is set to "Restricted" (p.293). Such information can be viewed in "Image Info" (p.294). Even if the file restriction is set to "Restricted", you can store in the Phonebook a still image taken with the built-in camera, a still image taken with Chara-den with "Rec. file restriction" set to "Unrestricted" and an image forwarded by the Infrared exchange function or downloaded from the miniSD memory card.
 - You cannot register link files for animations or continuous multiple pictures stored in "Original animation".

1 Display the Image list screen. →p.294

2 Highlight an image you want to add and select "Add Image to PB" from the function menu.

You can add an image to the Phonebook by selecting "Add Image to PB" from the function menu in "Inbox" or "Camera" under "Image".

3 Select "Phone".

4 Select the item you want to set.

To add an image as a new data
Select "New" and perform the same procedure as described in "Storing an Entry in the Phonebook" (p.294).

To add an image as an additional data
Select "Add" and perform the same procedure as steps 3 and 4 described in p.294.

Creating an animation

<Setting/Releasing original animation>

You can create an animation of up to 20 frames using added images.

- You can edit link files for continuous multiple pictures taken by the built-in camera (animation files). Release of original animation settings will not delete the images.
- You can create up to 20 link files for original animation.
- You cannot set up any pictures in the GIF format, animations or images in the pre-installed folder and a miniSD memory card.

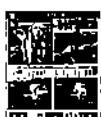
<Example: To set a picture (still image) taken with the built-in camera>

1 Select the "Original animation" folder on the Folder list screen of "Image", and then select <New>.

If the link file of the original animation is already registered, the original animation list screen appears.
To edit the original animation set up
Highlight the original animation to edit and select "Org. animation" from the function menu.

2 Select the frame and then select the folder that contains the image.

Select the Image.



Press [] (Play) to display the image.

You can switch the list screen by selecting the "Picture" or "Title name" from the function menu. →p.295

To release the set image

Select the image you want to release on the frame list screen and then select "Release this".

4 Repeat the Step 2 and 3 to set the image.

5 When the setting is completed, press [] (Finish).

To release the setting of original animation

Select a "Original animation" folder on the folder list screen of "Image", select a link file for the original animation, and select "Release animation" from the function menu.

Image edition

Editing a Still Image

You can edit a picture (still image) shot with the built-in camera and image that were forwarded using infrared exchange or downloaded from the Website.

The editable types are as follows:

Function	Processing details	Supported image size	See page
Resize	Change color or sharpness of still images	Up to 352 dots wide × 288 dots high	p.297
Brightness	Adjust the brightness of images		
Frame	Sets the frame to still images		p.298
Marker stamp	Add marks (marker stamp) on still images such as heart mark		
Character stamp	Adds input stamps to still image		p.299
Rotate	Rotates an image 90 degrees or 180 degrees	Up to 1/14 dots wide × 1312 dots high, 1280 dots wide × 96 dots high, 960 dots high, 640 dots wide × 480 dots high	p.297
Crop away	Crops away part of an image and saves it	Up to 640 dots wide × 460 dots high	p.300
Composite image	Composites one image on another	Up to 842 dots wide × 640 dots high	
Save for mail	Scale down an image size to attach to mail		p.301

* The frame can be set only to an image of 352 dots wide × 288 dots high, 242 dots wide × 203 dots high, 178 dots wide × 128 dots high or 96 dots high.

* The image quality may be reduced when you edit the image many times.

* The editing result may not be displayed effectively depending on the image.

* About editable images →p.299

Operational flow

This section describes the operation flow for manipulating images.

1 Highlight the image you want to edit on the Image list screen, and then select "Edit image" from the function menu. →p.294

The selected image appears.

You can switch the list display by selecting "Picture" or "Title name" from the function menu on the image list screen. →p.295

- 2** Select the function in which you want to edit the image from the function menu, and then follow the appropriate procedure.



- 3** Check the image you have just edited and press [Sel].

To cancel, press [Cancel].

- 4** Press [Save].

A message appears asking whether or not to overwrite the edited image. Select 'YES' to overwrite the edited image. Select 'NO' to save the edited image in the folder selected in Step 1 where the image is saved. To continue editing without saving the previous one, Select an editing category.

Adding effects

<Retouch>

- 1** Select an editing category on the retouch screen.

The retouch list screen is displayed. Available processing options are shown as follows:

Sharp	: Emphasizes the contrast in contours
Blur	: Blurs contours
Sepia	: Tinges hues in sepia
Emboss	: Displays a relief-like uneven quality to the picture
Negative	: Displays a negative of the picture
Horizontal flip	: Sets to mirror image
'Sepia' option of 'Retouch'	: Sets to mirror image
'Sepia' option of 'Color mode set.'	: (p.268) result in slightly differently color.

Adjusting the brightness of images

<Brightness>

You can adjust the brightness of images in 5 levels.

- 1** Adjust brightness on the brightness control screen.



Press [] to decrease the brightness, and press [] to increase the brightness.

The brightness can be adjusted in 5 levels, from -2 to +2.

- 2 : Dark
- 1 : Slightly dark
- 0 : Normal
- +1 : Slightly light
- +2 : Light

Combining a frame to an image

<Frame>

You can set a frame to an image.

- A frame data is combined based on the selected format.
- You can download and add a frame from a site. --p.114

- 1** Select a frame on the frame selection screen.



Adding a marker stamp

<Marker stamp>

You can add a stamp (marker stamp) such as a heart shaped mark, as if you put a sticker on, to an image.

- The marker stamp can be selected from among 32 designs, and the selected marker can be pasted to the desired location. You can also rotate the marker stamp or increase/decrease the size.

- 1** Press [Marker] to select a marker stamp on the list screen of marker stamps.



- 2** Slide [] to determine the marker stamp position with the Neopointer key.



You can also set the position by pressing [].

- To edit the marker stamp
- Select the items you want to edit from the function menu.
- 90° to right : Rotates clockwise 90 degrees.
- 90° to left : Rotates counter-clockwise 90 degrees.
- 180° : Rotates 180 degrees.
- Scale up : Increases to double size.
- Scale down : Decreases to half size.

● Putting characters to an image <Character stamp>

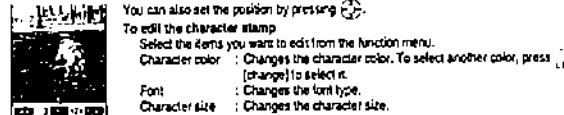
Default setting | Character color : Black | Font : Gothic style | Character size : Standard size

- You can add a character stamp to an image taken with the built-in camera.
- You can enter up to 15 full-pitch or 30 half-pitch characters in the character stamp. You can also enter the photograph.
- However, the number of characters that can be entered may vary depending on the image size.

- Enter characters on the character stamp input screen and press [Set].



- Use [] to move the Neuropointer key to the point you want to place the character stamp.



● Rotating an image <Rotating>

- If you rotate an image of 1616 (width) x 1212 (height) dots or 1280 (width) x 960 (height) dots in "90° to right" or "90° to left", the resolution will be reduced to 480 (width) x 640 (height) dots. Rotate in "180°" to 640 (width) x 480 (height) dots.
- The frame can be set only to a rotated image of 352 dots wide x 288 dots high, 240 dots wide x 288 dots high, 176 dots wide x 144 dots high or 128 dots wide x 96 dots high.

- Select the rotating direction on the rotation screen.

90° to right : Rotates clockwise 90 degrees.
90° to left : Rotates counter-clockwise 90 degrees.
180° : Rotates 180 degrees.
When the image is rotated in "90° to right" or "90° to left", the excessive width from the screen is not displayed.

● Trimming images <Trim away>

- You can trim away a part of an image. It is useful when you want to attach an image to mail but it is too large.
- You can trim away still images of the 5 sizes 352(dots wide) x 288(dots high), 320(dots wide) x 240(dots high), 240(dots wide) x 288(dots high) for Stand-by, 176(dots wide) x 144(dots high) for Mail(L), and 128(dots wide) x 96(dots high) for Mail(S).

- Select the trimming size on the trimming screen.

You cannot select the same format as the original or large format.
An image of 1616 dots wide x 1212 dots high or 1280 dots wide x 960 dots high is reduced to 640 dots wide x 480 dots high.

- Press [] to select the trimming area and then press [Set].



You can select the trimming area using the Neuropointer key by sliding [].

● Combining Images <Composite Image>

- You can compose a single image by selecting 4 images stored in the "Image".
Four images used for composition are not deleted through this operation.

- Select "Composite Image" from the Image list screen.

- Select the location and the image to compose.

To cancel set image
Select the image to cancel and select "Release set".

- Repeat Step 2 to set 4 images and press [] [Finish].

The composed image is displayed.
You cannot save the image when you do not set 4 images.

- Check the image and press [] [Save].

The created composite image will be saved in the folder selected in "Composite image" in the function menu in Step 1.
To cancel image composition
Press [] [Cancel].

● Changing the image size <Size for mail>

- You can change the size of a JPEG image to be attached to mail.
You cannot change the size of a JPEG image of 9000 bytes or smaller.

- Select "Size for mail" from the function menu on the Image list screen and select items.

Mail size (large)	: Scale down the size of an image exceeding 640 (Width) x 480 (Height) dots to 640 x 480 dots and changes the size of a file to 100K bytes or smaller. You cannot select Mail size (large) for an image of 100K bytes or smaller.
Mail size (small)	: Scale down the size of an image exceeding 176 x 144 dots to 176 x 144 dots and changes the size of a file to 9000 bytes or smaller.

Playing a Movie Shot with the Camera or Downloaded i-motion

Default setting | Actual size

You can play a movie shot with the built-in camera and i-motion downloaded from a site or Web page.

Downloading i-motion in the FOMA terminal → p.96

- You can play the data, which is created in "Picture voice" (p.258).
- You can clip the playing video as a still image or movie or set i-motion to the standby display.
- You can edit titles and view information on movies and i-motion.
- Folder structure and file format of "i Motion" → p.286

<Example: To play i-motion in the Inbox>

1 Select (Menu) ▶ ▶ "i Motion".

The Folder list screen of "i Motion" is displayed.

When "Playlist" is selected, you can play up to 10 i-motions based on the playlist. → p.311

2 Select the folder that contains movies or i-motions.

About the icons before the title → p.288

To check the information about movies and i-motions

Highlight the movie or i-motion that you want to check the information on the list screen, and then select "i-motion info" from the function menu.

i-motion information enables checking of the information of the i-motion title, file name, file size, file restrictions and replay restrictions.

After checking the Chardin information, press .

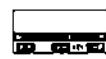
3 Select the movie or i-motion that you want to play.

The movie or i-motion starts playing.

The movie or i-motion is played in the volume selected in "Phone/V/Phone" of "Ring volume". If the volume is set to "Silent" or "Step", it plays in "Level 2".

Operations when i Motion is On

The following operations can be performed while the "i Motion" is playing.



Control key	Operations of "i Motion"
	Pause/resume play
	Volume adjustment
	Play the previous/next movie or i-motion
	Fast forward
	Slow (invalid when the i-motion has no voice or sound)
Hold down for 1 second or more	Slow backward
Hold down for 1 second or more	Slow forward
After play is paused by pressing , press	Play frame by frame (the frame advanced to the next each time it is pressed)
After play is paused by pressing , select "Stop" from the function menu	Stop
	Exit

◆ It may be unavailable depending on i-motion.

To set ring tone
On the screen listing movies or i-motion, highlight a movie or i-motion and select "Set as ring tone".
Choose setup items. The items that have already selected are marked with "★".
To cancel the ring tone you have selected and replace it with another melody, movie or i-motion, use "Select ring tone" (p.162).

Movies and i-motion can be used as ring tone only for voice calls and video phones.

To add a movie to the Phonebook
When you add a movie or i-motion to the Phonebook and select "OFM" in "Display phonebook image" (p.181), the added movie or i-motion is displayed when an incoming call is received.

Select "Add i-motion to phonebook" from the function menu or the list screen of the User creation folder, "Inbox" of "i Motion" or "Camera". After selecting "Phone", select "New" for new registration and register using the same operations as those of "Storing an Entry in the Phonebook" (p.128). Select "Add" for additional registration and register using the same operations as Steps 3 and 4 on p.114.

● You can add a movie or i-motion of up to 100 KB. However, you cannot add an i-motion downloaded from a site or a phone recorded with Charge when "Re-use restriction" is set to "Restricted".

To use Phone To function, Mail To function, Web To function

When the underlined phone number, mail address, or URL is displayed on the screen after the movie or i-motion is played, "Phone To function", "Mail To function" and "Web To function" (p.112, p.113 and p.114) are available.

When you can use "Phone To function" and "Mail To function", you can add the data to the Phonebook.

After the playback, select "Add to phonebook" from the function menu. Select "New" and follow the same procedure as "Storing an Entry in the Phonebook" (p.128). To add some more movie or i-motion, select "Add" and follow the procedure in the Step 3-4 (p.114).



Phone To function



Mail To function



Web To function

NOTE

- When you hold the FOMA terminal during playing, "i Motion" stops and you go back to the folder list screen.
- Even if you adjust the volume during playing, when the Melody player ends, the volume returns to the setting specified in "Ring volume".
- When changing the size of replay display of movie or i-motion, select "Set image disp." from the function menu and then select the display size from "Actual size" or "Fit in display".

How to see the movie list screen

You can switch the layout of "Inbox", "Camera", User-composed folders or "minISD" list screen of "i Motion" to the display that consists of 5-line titles or the preview display. The preview shows the first frame of the movie or i-motion.



Icon



Preview window

● The preview screen is not displayed for i-motion without images.

● Two icons appear before the movie title on the list screen of each folder. An icon on the left indicates data format and the other on the right indicates the data source.

About icons before a title → p.XXX

About title → p.XXX

● You can change a movie title. → p.XXX

■ Switching the display

- 1 Select "Listing" from the function menu in the movie list screen.
- 2 Select "Listing" from the function menu in the movie list screen.

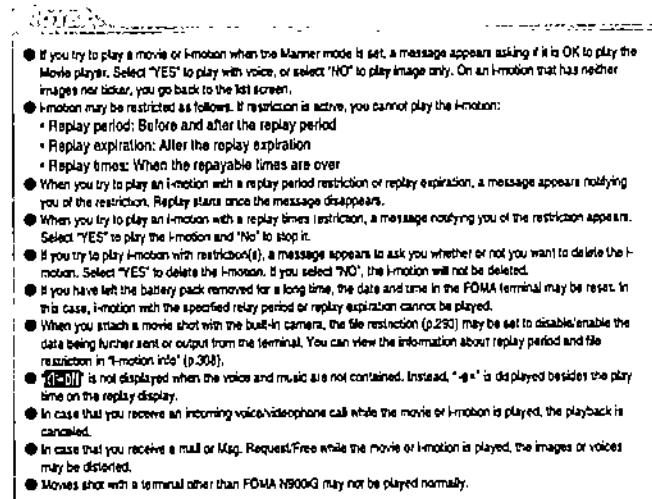
To display the preview screen:
Select "Title + image".
To display the title list:
Select "Title".

● To edit sound effect to i-motion playback sound <SRS-WOW setting>

Default setting ON

- 1 Select (Menu) ▶ [] ▶ "Incoming call" ▶ "SRS_WOW setting" and then "ON".

When you play an i-motion that indicates "[]", "[]", "[]" before the title on the list screen, you can hear the edited sound like "crisp and distortion-free sound of instruments and voices" from the speakers and "natural stereophonic sound", "rich bass sound" and/or "crisp and distortion-free sound of instruments and voices" from the earphones.



● Playing movies in the order you like

<Playing program>

You can play up to 10 favorite movies or i-motions based on the playlist.

<Example: To program and play an i-motion in the Inbox folder>

- 1 Highlight "Playlist" on the folder list screen of "i Motion", and select "Edit playlist" from the function menu. →p.308
- 2 Select the program number you want to set.
- 3 Select the folder and then select the movie or i-motion you want to include on the playlist.
- 4 Repeat the Step 2 and 3 and then press [Finish].



To release the movie or i-motion from the playlist
Select the movie or i-motion you want to release and then select "Release []".

- 5 Press () [Play] to play the movie or i-motion from the playlist.

The movie or i-motion starts playing.
The edited playlist is not released even "i Motion" is turned off.

To release the playlist
Highlight "Playlist" on the folder list screen in "i Motion", and select "Release playlist" from the function menu.

[Note]

● While a movie or i-motion is played from the playlist, "Phone To function", "Mail To function", "Web To function" (p.112, p.113 and p.114) are not available.

● You can set a movie or i-motion to the standby display

● When you set a movie or i-motion to the standby display, the first frame of the movie or i-motion is displayed on the standby display.

<Example: To set an i-motion in the "Inbox">

- 1 Display the list screen of movies or i-motions. →p.308
- 2 Highlight the movie or i-motion you want to set, and then select "Set as stand-by" from the function menu.
- 3 Select "YES".

To release the set movie or i-motion, go to "Display setting" (p.177) to change the setting to other image.

- You cannot set a movie or i-motion with voice only, an i-motion with text only, and an i-motion restricted with replay period as a standby display.
- A movie or i-motion specified to the standby display is played when you open the FOMA terminal. In this case, the only function available is volume adjustment. During the Manner mode, the image is displayed. "Phone To function", "Mail To function" and "Web To function" (p.112, p.113 and p.114) are not available.

Sending a movie attached to a mail

- You may not be able to attach some movies or i-motions to an i-mode mail depending on the amount of data. →p.152

- Display the list screen of movies or i-motions. →p.XXX
- Highlight on the list screen the movie or i-motion you want to send using i-mode mail and select "Compose message" from the function menu.

You cannot select "Compose message" when the movie or i-motion cannot be attached to an i-mode mail. You can compose an i-mode mail from the function menu when a movie is played.

- Compose an i-mode mail.

Composing an i-mode mail →p.XXX

The editable types are as follows:

Function	Editing content	See page
Trim for image	Trims one frame from a movie shot with the built-in camera as a picture.	p.313
Trim for movie	Trims the part of movie shot with the built-in camera.	p.315
Trim for mail	Trims a movie shot with the built-in camera to the size that can be attached to a mail.	p.316
Edit audio	Adds or modifies a sound in a movie or i-motion.	p.317
Recorded sound	Recording new voices in a movie or i-motion.	p.319

- The multi task function cannot be used while editing a movie.
- About editable movies →p.289

- Highlight the movie you want to edit on the list screen, and then select "Edit i-motion". →p.308
- Select the item you want to edit from the function menu and then follow the appropriate procedure. →See above table

Edit i-motion

Editing a Movie

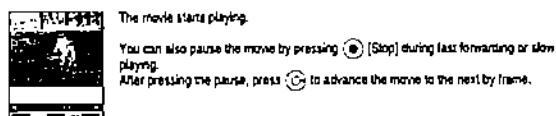
Trimming and saving one frame <Trim for Image>

You can trim and save a picture taken with the built-in camera by pausing a movie that is playing, fast forwarding, slow playing. The trimmed pictures are stored in the folder of "Image" selected at the time of saving. You can display or edit the saved pictures in "Image". →p.294 and p.296

- Select "Trim for Image" from the function menu.

When you want to trim the first frame of the movie, go to the Step 4.

- Press (●) [Play] and (●) [Stop] at the screen to be trimmed to stop the movie.



- Press (□) [Set] and then select "YES".

The selected frame is trimmed as a picture.

- Press (●) [Save] and then folder to save.

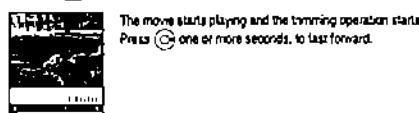
Trimming the part from a movie <Trim I-motion>

You can trim and save your favorite part from a movie shot with the built-in camera. You can also select "Picture voice" (p.258) to trim and save the part.

- Select "Trim I-motion" from the function menu.

To trim the part from the middle of the movie
Press (●) [Play] to play the movie until the starting scene to be trimmed and then press (●) [Stop].
Press (●) one or more seconds, to fast forward.

- Press (□) [Start] to start trimming.



- When you see the last scene to be trimmed, press (●) [Stop] and then (□) [End].

The movie that you have trimmed will start playing.
You can stop playing by pressing (●) [Stop] even during fast forward or slow motion.
After you stop playing, you can forward frame-by-frame by pressing (●).
To cancel, press (●).

4 Press [Set].

To check trimmed movie
Press [Play].

5 Press [Save] and select "YES".

The trimmed movie is saved to the folder you selected in Step1 on p.313.

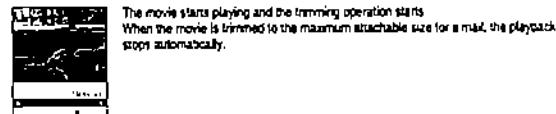
● Trimming the part of the movie to the size for a mail <Trim for mail>

You can trim the part of the movie shot with the built-in camera to make an attachable size to a mail.

1 Select "Trim for mail" from the function menu.

To trim the part from the middle of the movie
Press [Play] to play the movie until the starting scene to be trimmed and then press [Stop].
Press one or more seconds, to fast forward.

2 Press [Start] to start trimming.



3 Press [Set].

To check trimmed movie
Press [Play].

4 Press [Save] and select "YES".

The trimmed movie is saved to the folder you selected in Step1 on p.313.

● Editing a ticker of movie <Edit ticker>

Default setting	Font color: Black, Background color: White, Font size: Standard Word alignment: Left, Blink/Underline/Scroll: OFF
-----------------	--

You can add and edit a ticker in a movie or i-motion.

● You can edit 5 tickers each for a movie. Each ticker can contain 20 full-pitch characters.

<Example: To create a new ticker>

1 Select "Edit ticker" from the function menu and then select "New".

To edit a ticker from the middle of the movie or i-motion

Press [Play] to play the movie or i-motion until the scene from which you want to start editing the ticker and then press [Stop].

To edit a movie or i-motion that has already have a ticker

A message appears notifying you that the existing ticker information may be deleted. Select "YES" to edit the ticker. Select "Edit" and then select the ticker you want to edit.

To add a ticker

Select "Edit ticker" from the function menu and select "Edit". Then select "Add ticker" from the function menu.

Select "<Available>" to add a ticker.

When some other tickers are already stored, "<Available>" is displayed in the several places where you can add a ticker. Select the place where you want to add the ticker.

2 Press [Start] to enter the ticker and then press [Set].



You can also set the starting position of ticker by selecting "Ticker start PNT" instead of pressing [Start].
Entering characters — p.268

3 Select the items and edit the ticker.

How to enter characters — p.268

To change the character or background color

Select "Color of characters" or "Background color" and select the color you want to change.
To select other colors, press [Change] to select a color.

To change the font size

Select "Font size", and then select the font size from "Normal" or "Large".

To change the character position

Select "Word alignment", and then select the character position from "Left", "Center" or "Right".

To blink the ticker

Select "Blink", and then select "ON".

To underline the ticker

Select "Underline", and then select "ON".

To set the scroll method

Select "Scroll", and select the type of scroll from "OFF", "Scroll in", "Scroll out" or "Scroll in & out", and then select the direction that the ticker is scrolled from "Right to left", "Left to right", "Bottom to top" or "Top to bottom".

4 When the editing is completed, select "Finish setting".

5 Press [Play] to play the part that the ticker is displayed.



When you are playing the part where the new ticker is displayed and see the starting position of the existing ticker, a message appears asking if you want to end the ticker display on that position. Select "YES" to add a new ticker. Select "NO" to go back to the ticker list screen.