

Technical manual

Vodafone Simply Sagem VS4



You have just purchased a SAGEM phone. We congratulate you! In order to use your phone efficiently and safely, we recommend that you read this handbook carefully.

Your phone can be used internationally in the various networks (GSM 900 MHz, DCS 1800 MHz or PCS 1900 MHz) depending on the roaming arrangements with your operator.

Some services described in this guide may not be available from the network or when roaming, or may require a specific subscription.

Remember to back up your data and programs frequently, and before sending the mobile phone for repair.

This phone, like any other wireless phone, operates using radio signals and networks. Connection in all locations and conditions cannot be guaranteed. Therefore you should never rely solely on any wireless phone for essential communications (for example, medical emergencies).

In some jurisdictions it may be unlawful to take a picture without notice to or the consent of all participants.

WARNING

Depending on the model, network configuration and associated subscription cards, certain functions may not be available.

Ensure that your SIM card is a 3 V SIM type that is compatible with your phone. Inserting an incompatible card will be indicated by a message when your phone is switched on. Contact your operator.

Your phone is identified by its IMEI number. Write this number down, and do not keep it with your phone, because you may be asked for it in the event of your phone being stolen, in order to prevent it from being used, even with a different SIM card. In order to display the IMEI on your phone's screen, type: *#06#.

CONTENTS

1. INTRODUCTION	7
1.1 Your Vodafone Simply Mobile Phone	7
1.2 About the Vodafone SIM card.....	7
2. THE SIXBASIC MENUS.....	8
2.1 Home button – grey area	8
2.2 Contacts button – red area	8
2.3 Log button – green area	8
2.4 Settings – grey area.....	9
2.5 Call screen – green area	9
2.6 Locked screen – black/grey area	9
3. SCOPE OF DELIVERY	12
4. AN INITIAL OVERVIEW.....	13
4.1 The keys	13
4.2 The home screen.....	13
4.3 The connections	14
5. INITIAL OPERATION	16
5.1 Inserting the SIM card.....	16
5.2 Phone's IMEI number	17
5.3 Charging the battery	17
5.4 Locking and unlocking	18
5.5 Switching on and off	18
5.6 Entering the PIN number	19
5.7 Entering the time and date.....	19
5.8 Entering Voicemail number.....	19
5.9 PIN number entered incorrectly?	19
6. MAKING CALLS, RECEIVING CALLS, MAILBOX QUERY, EMERGENCY CALLS.....	20
6.1 Recommendation.....	20
6.2 Making calls	20
6.3 Receiving calls.....	22
6.4 Adjusting the ring tone profile	23
6.5 Checking your voicemail.....	24
6.6 Emergency call	25

7. NAVIGATION	26
7.1 The three fixed keys "Home", "Contacts", "Log"	26
7.2 Left and right menu keys	26
7.3 The "Hello" key	26
7.4 The Goodbye and back key	26
7.5 The Up/Down key	26
7.6 The Tips function	27
8. YOUR CONTACTS.....	28
8.1 Viewing the phonebook	28
8.1.1 Add new contact	28
8.1.2 Storing a new contact after a call	30
8.2 Editing an existing contact	30
8.2.1 Add reminder	31
8.2.2 Edit number.....	32
8.2.3 Edit name.....	32
8.2.4 Delete Contact	33
8.3 Top 3 contacts	34
8.4 Copying contact information from another SIM card.....	34
8.5 Entering contact information via a PC.....	34
9. LOG.....	35
9.1 Viewing the Log menu	35
9.2 The communications Log.....	35
9.3 The flashing Home key	36
9.4 The notification tone	36
9.5 Your Voicemail (Mailbox).....	36
9.6 The Log menu	37
9.6.1 Missed Calls.....	38
9.6.2 Received Messages.....	39
9.6.3 Messages sent.....	40
9.6.4 Drafts	40
9.6.5 Outgoing Calls	41
9.6.6 Incoming Calls	41
9.7 Text messages (SMS)	42
9.7.1 Create message.....	42
9.7.2 Sending messages	43
9.7.3 Predictive Input T9™	43
9.7.4 Entering Quick Text	46
9.7.5 Change Input Mode	48
9.7.6 Drafts	49
9.7.7 Delivery Report	49
9.7.8 Input language	50
9.8 Voice messages	50

9.9	Receiving, viewing and forwarding Multimedia messages (MMS)	50
9.9.1	Receiving and viewing MMS	50
9.9.2	Forward MMS	51
9.10	Receiving vCards	51
9.11	Reminder display	51
9.12	Deleting Messages Information	51
10.	SETTINGS	52
10.1	Ringer Settings	53
10.2	Selecting ring tone	54
10.3	Setting an alarm	55
10.4	Display own number	56
10.5	Activating your Top 3 contacts	57
10.6	SIM Backup	58
10.7	Activating keypad tones	58
10.8	Entering the time and date	59
10.9	Language settings	60
10.10	Voicemail number	60
10.11	Activating and deactivating Caller ID display to other users during a call	61
10.12	Activating Call Divert	61
10.13	Activating the Call Waiting function	63
10.14	Barring Calls	63
10.15	Activating power saving mode	65
10.16	Contrast	65
10.17	Security	66
10.17.1	Changing your PIN number	66
10.17.2	PIN request	66
10.17.3	Call Baring Password	67
10.18	Activating the area info display	67
10.19	Network selection	68
10.20	Restoring all settings	68
10.21	SIM Services	68
11.	THE MOBILE PHONE CRADLE	69
12.	CONNECTING THE MOBILE PHONE TO YOUR PC	70
12.1	Adding new contacts	71
12.2	Copying contacts from an old SIM card to your mobile phone	73
12.3	Restoring lost contacts	73
12.4	Selecting Options	75
12.5	Connecting several mobile phones	76

12.6	Printing the phonebook.....	76
12.7	Closing the "Vodafone Phonebook Manager".....	76
12.8	Some useful tips	76
13.	TROUBLESHOOTING	78
14.	INDEX.....	83
15.	CERTIFICATION AND SAFETY INFORMATION FOR THE UNITED STATES AND COUNTRIES USING FCC STANDARDS.....	83
15.1	FCC Part 15 statement.....	84
15.2	FCC SAR information	84
15.3	Safety Information.....	85
15.4	Distance of operation.....	86
15.5	FDA consumer information on wireless phones	87
15.6	Driving safety tips	89
16.	CARE AND SAFETY INFORMATION.....	91
17.	WARRANTY.....	93
18.	CONFORMANCE DOCUMENT	96
19.	END USER LICENCE AGREEMENT (EULA), FOR THE SOFTWARE.....	99
20.	TECHNICAL SPECIFICATIONS	104
21.	GLOSSARY OF TERMS	108

1. INTRODUCTION

1.1 Your Vodafone Simply Mobile Phone

Congratulations on choosing a Vodafone Simply mobile phone. Once you have read the brief instructions, there should be no problem understanding the most important functions of your new mobile phone.

Please note that the pictures included in this manual are not contractual: your phone and its screen may not look exactly like the ones shown in this guide.

Please note that Voice Messaging service might not be available on your phone, depending on your network operator.

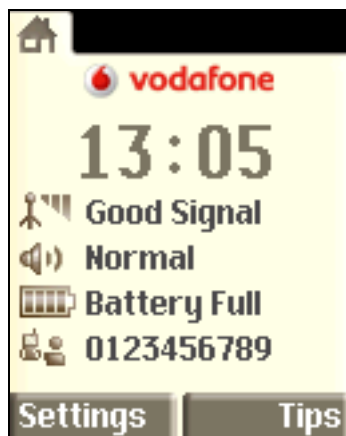
1.2 About the Vodafone SIM card

To use your phone, you need a small chip card – the Vodafone SIM card. This contains and saves personal information – codes such as your PIN (Personal Identification Number), the phonebook, text messages and information from special services (SIM toolkit services). You can use these codes to protect your SIM card and phone against unauthorised access.

Important: you must handle and store your card carefully to prevent it being damaged. Contact Vodafone immediately if you lose your SIM card. Please keep your SIM card out of the reach of children.

2. THE SIXBASIC MENUS

2.1 Home button – grey area



2.2 Contacts button – red area



2.3 Log button – green area



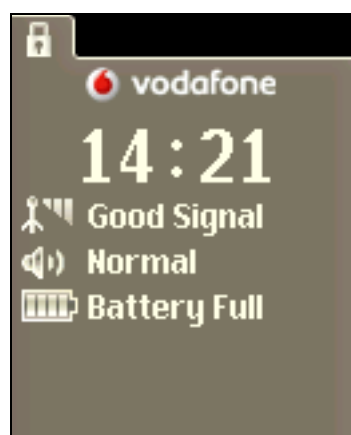
2.4 Settings – grey area



2.5 Call screen – green area



2.6 Locked screen – black/grey area



The menus

Call/Home

- Ring tone
- Settings
- Tips/SOS

Contacts

- Add new contact
- Phonebook – Call – Message
 - View Log
 - Add reminder
 - Birthday
 - Anniversary
 - Other
 - Edit Number
 - Edit Name
 - Delete Contacts

Log

- Write Text
 - Options
 - Send
 - Insert Quick Text
 - Change Input Mode
 - Save in Draft Msgs
 - Delivery Report
 - Input Language
 - Tips
- Send Voice Msg (depending on model)
 - Voicemail
 - Call
 - Missed Calls
 - Received Msgs
 - Sent Msgs
 - Draft Msgs
 - Dialed Calls

Settings

- Ringer Settings
- Ring Tone
- Alarm clock
- Display My No.
- Top3 Contacts
- SIM Backup
- Keypad Tone
- Time & Date
- Language
- Voicemail No.
- Hide Caller ID
- Call Divert
- Call Waiting
- Call Barring
- Power Saving
- Contrast
- Security
 - Change My PIN
 - Ask for My PIN¹
 - Call Barring Password
- Area Info
- Network Selection
- Master Reset
- SIM services

¹ Only when SIMcard allows you to switch off PINCode.

3. SCOPE OF DELIVERY

The mobile phone

The cradle

The charger

The headset with microphone

The brief instructions

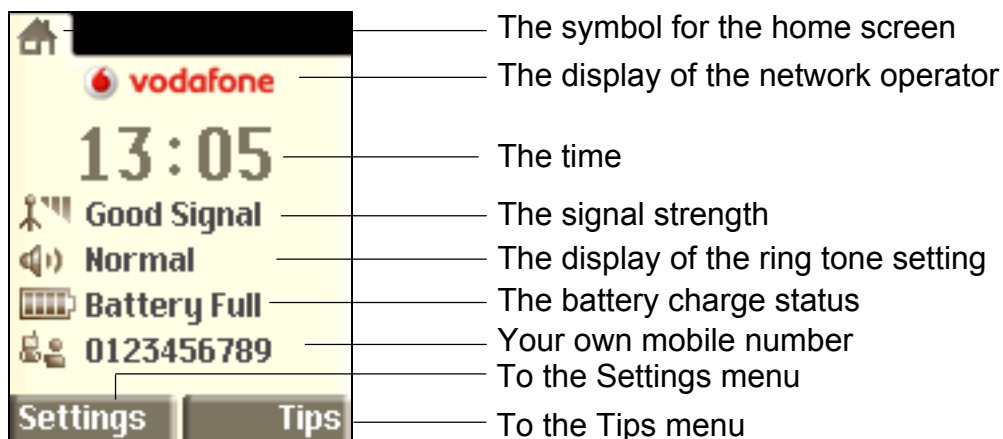
Optional accessory: USB cable

4. AN INITIAL OVERVIEW

4.1 The keys



4.2 The home screen

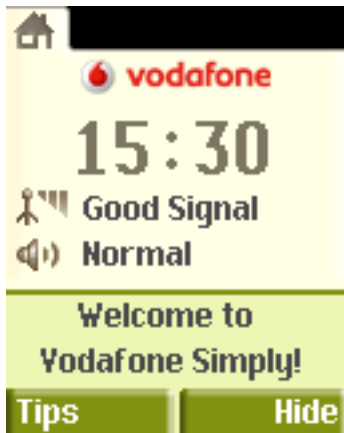


Also available if applicable:

1. Roaming indicator (suitcase icon)
2. Alarm on indicator

3. Area Info

In the bottom part of the home screen a welcome message is displayed.



If you select the "Tips" key, the Phone Tour tips is displayed. If you select the "Hide" key, the "Welcome message" disappears and the home screen is displayed.

4.3 The connections

Charger (not illustrated)

Cradle



USB connection for a PC



Headset with microphone

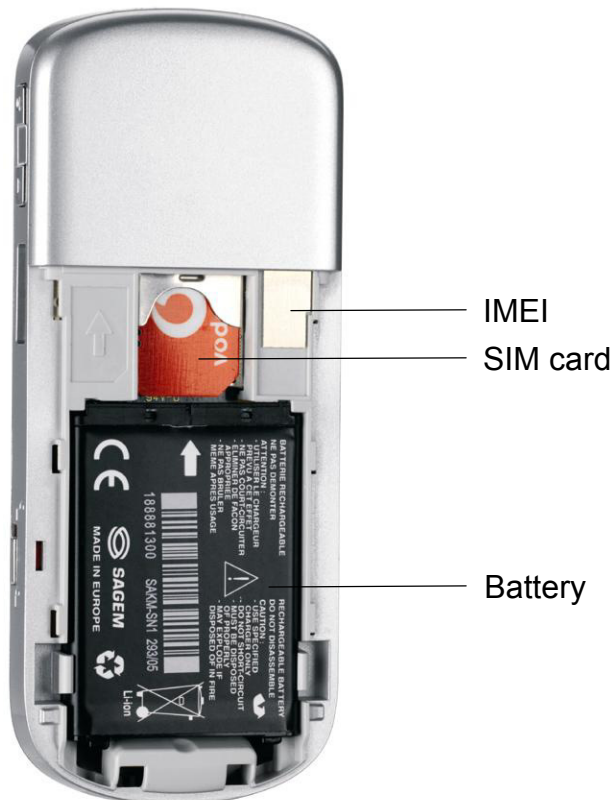


5. INITIAL OPERATION

5.1 Inserting the SIM card

The Vodafone SIM card lives beside the phone battery.

Ensure that the phone is switched off and the charger is not connected. Turn the phone around and. remove the cover by sliding it downwards. If the battery has already been inserted, it must be removed. Insert the Vodafone SIM card in the card holder. Position the slanted side of the card as shown in the diagram on the phone. The contacts must point downwards here. Insert the battery by first bringing its upper edge into position as shown in the diagram on the battery. The arrow on the battery must point upwards. Close the cover again by sliding it upwards.



5.2 Phone's IMEI number

If you need to tell someone your phone's IMEI number (this unique to your phone), you will find it by removing the back cover. Turn the phone around and. remove the back cover by sliding it downwards. Remove the upper part. You will see you phone's IMEI number on the label.

5.3 Charging the battery

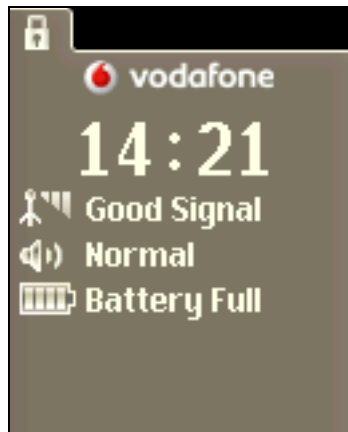
Your phone is provided with energy by a rechargeable Li-Ion battery. Before using a new battery for the first time, you must charge it for at least 3 hours. Full battery power is only reached after a few charge cycles. When the battery's charge status falls below the required level, the phone will alert you to this with the message "Please charge" and the battery icon will turn red. When this message appears, charge the battery for at least 15 minutes before making any more calls to ensure your conversation is not interrupted. To charge the battery, do the following: connect the charger to a plug socket and then insert the cable end of the charger into the connection provided at the right side of the phone. The phone battery now starts charging. When "Charging" is displayed, you know the battery is being charged. When the battery is fully charged, charging stops automatically. Remove the cable from the phone. The battery may become slightly warmer during charging. This is normal.



Important:

There is a risk of explosion if the battery is not replaced properly or if it is exposed to fire. Do not short-circuit the battery. The battery does not contain any parts that can be replaced. Do not open the battery casing under any circumstances. Use only the appropriate chargers and batteries as recommended by your Vodafone dealer. Used batteries must be disposed of properly. If you plan to not use the phone for a longer period you should take the battery out.

5.4 Locking and unlocking



On the right bottom side of your mobile phone there is a key that can lock your phone keypad. If you push this key down, the keypad will lock. The locked status is then shown in the form of a lock symbol on the display. If you move this key up, your phone will become unlocked again. You cannot switch the phone on or off when it is locked neither can the menus be operated.

Please note: you can receive calls even when your mobile phone is locked. This means the mobile phone is unlocked for the duration of any incoming call. The phone is locked again automatically when the call is ended or when the contact number is automatically saved.

You can also enter the emergency numbers when the keypad is locked.

5.5 Switching on and off

The button to switch the phone on is at the top of the mobile phone. If you press the button for about two seconds the phone switches on. Press it again for about another two seconds to switch the phone off.

Please note that the keypad has to be unlocked before you can switch the mobile phone on and off (see above).

5.6 Entering the PIN number

In some countries you will be asked to enter your PIN number. This is the personal code for your SIM card. Enter the code given to you by Vodafone. For security reasons, these numbers do not appear on the display. To confirm, press the left menu key for OK or the # key (right bottom of the keypad). When you switch the phone on after inserting the SIM card, you will be asked if you want to copy the contact information stored on this SIM card to your phonebook. Confirm with "Yes". Your contacts will then be stored on your phone as well as on your SIM card.

5.7 Entering the time and date

When you use your mobile phone for the first time, you will have to set the time and date. When the time and date are set correctly, press OK to confirm. If you make an error when entering the time or date, you can press "Clear" using the right menu key and enter the numbers again. If the battery is completely empty or has been removed, you will be asked to confirm the time and date when you switch the mobile phone on again.

5.8 Entering Voicemail number

Depending on your network operator the mobile phone will ask you to enter your Voicemail number if it is not available on the SIM card. Please contact your network operator for this information.

5.9 PIN number entered incorrectly?

If you enter the wrong PIN code three times, the SIM card will be blocked. In case this occurs, you have been given an unlocking code, the PUK (Personal Unblocking Key). You must now do the following: enter **05* and then enter the PUK code, confirm, and enter your PIN code again, and re-confirm (**05*PUK code*New PIN*New PIN#). After 5 or 10 (depending on the type of SIM card) failed attempts, your SIM card will be blocked permanently, and you will no longer be able to use it. If this occurs you will have to contact Vodafone for a new SIM card.

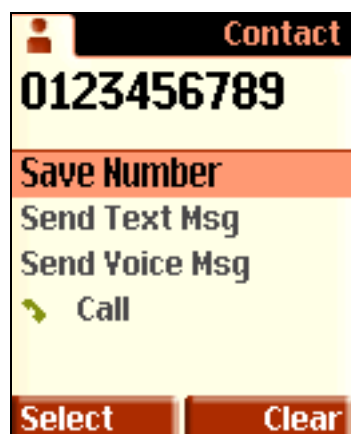
6. MAKING CALLS, RECEIVING CALLS, MAILBOX QUERY, EMERGENCY CALLS

6.1 Recommendation

Your mobile phone has an integrated aerial. For the best possible reception, please make sure you do not cover the upper part of the phone with your hand.

6.2 Making calls

Enter the number of the person you want to call.

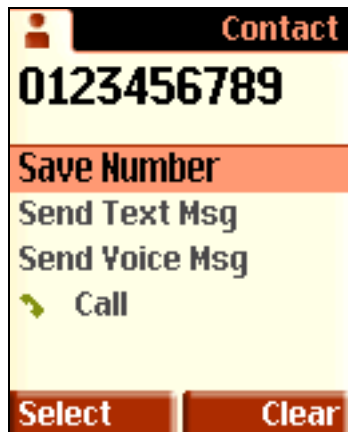


Press the "Hello" key or scroll down to "Call" and press the left menu key. You can speak when the person you are calling answers.

For calls abroad, press "0" until a plus sign "+" appears, or dial 00 on the display and then, without waiting for the dial tone, enter the country code, the area code (for most countries without the 0 at the start) and the number of the person you want to call. Then press the "Hello" key. We recommend you to store all numbers in the phonebook in an international format (e.g. +491722038XXX or 00491722038XXX). This will enable you to call your contacts from any country.

You can save the entered number in your phonebook. To do this, scroll down to "Save Number" and press "Select" with the left menu key. You can now save the number as a new contact. How to do this is explained in § 8.1.1 "Add new contact", page 28. You can go back to the Call menu after saving.

Please note: You can also make calls directly from your phonebook or from the Log area (see § 9.6.2.2 "Calling the sender of the message", page 39).



Redial

If the line you are calling is engaged, you can initiate a call redial.

After calling an engaged line, the display will show the message "Call again".

Confirm this with "Yes" or else press "No".

Activating and deactivating hands-free mode

You can switch the mobile phone into hands-free (loudspeaker) mode using the left menu key "Speaker". Confirm your selection with "Yes". If you wish to deactivate hands-free mode, press the left menu key "Speaker".

WARNING

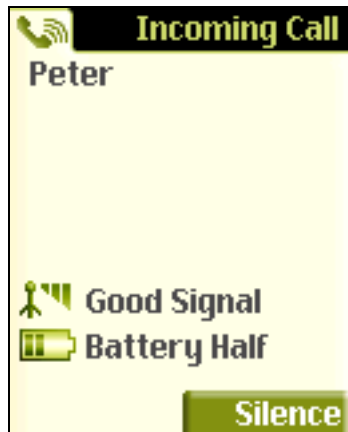
In this mode do not bring the phone up to your ear (at least 3.9 inches (10 cm)).

"Hold"

While taking a call, you can put it on hold without having to end the call. To do this, press "Hold" with the right menu key. With "Unhold", you can resume the conversation with the caller.

6.3 Receiving calls

When your phone rings, the number of the person calling you is shown in the display if the number is conveyed by the network. If the number is stored in the phonebook, the name of the person calling you is displayed.



Please note:

You can switch off the ring tone while it is ringing by pressing the right menu key "Silence".

Press the "Hello" key. The connection is then made and you can speak. **Note:** the numbers of the last 20 incoming, outgoing and missed calls are saved in the Log area (see § 9.6.1 "Missed Calls", page 38) and can be accessed from there at any time.

You can also access this information by pressing the "Hello" key in the idle screen mode.

During a call, you can adjust the volume with the key on the left top side of the mobile phone.

6.4 Adjusting the ring tone profile

Use the top right key to choose a ring tone profile. The corresponding setting is shown in the display.

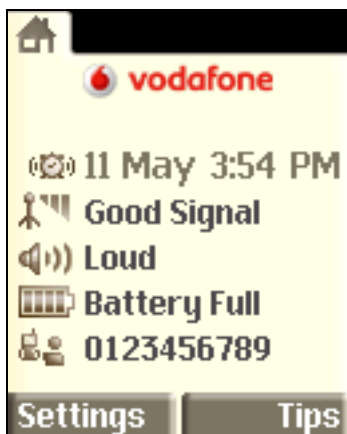


Key for setting
the ring tone profile
(Loud, Normal, Vibrate, Silent)

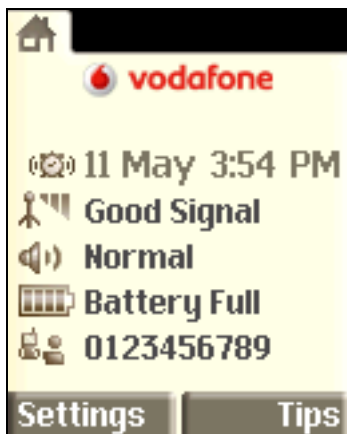
Keypad lock on/off

The following settings can be made:

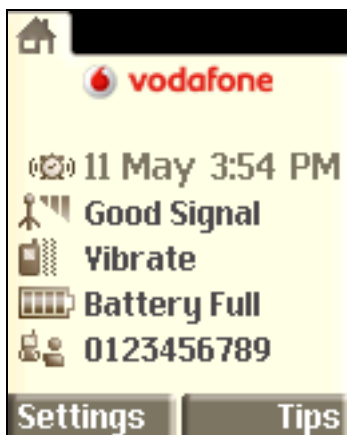
- Loud



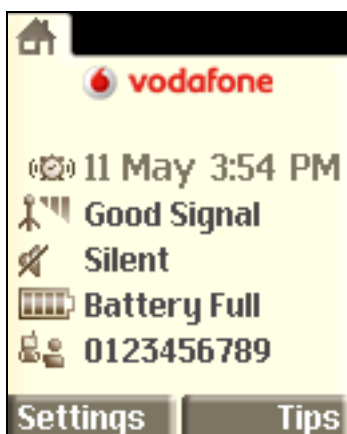
- Normal



- Vibrate



- Silent



6.5 Checking your voicemail

When you've got a voicemail message to listen to, the Home button will flash blue. Press it, and you'll see a voicemail alert on the Home screen:

- Press "Listen" to listen to your message.
- Otherwise you can press and hold the "1" key to connect you to your voicemail.
- You can also listen to it by pressing the Log button and selecting "Voicemail" and then "Call".

You will see that the counter has increased to 1,2,3, etc. (depending on availability of your network operator).

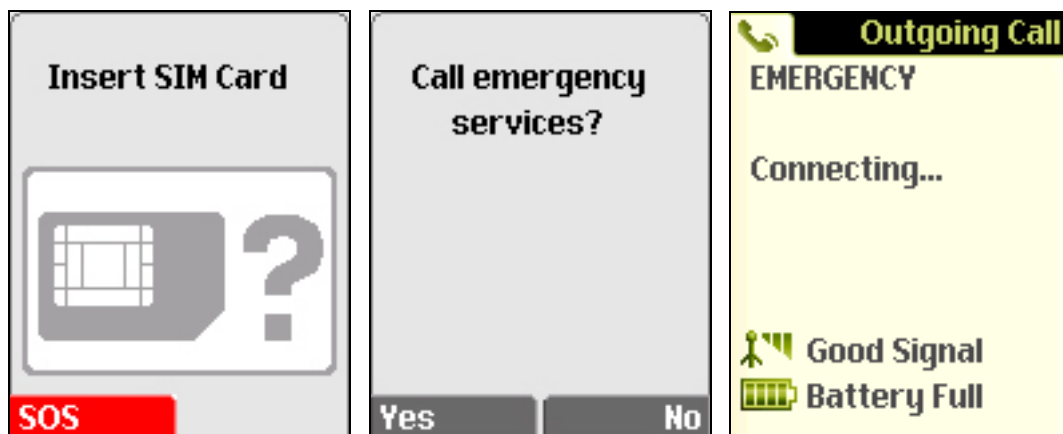


Your SIM card has a pre-set number for the answering service (depending on your network operator). If you want to change this number, proceed as follows: press "Settings" on the start display and go to the menu item "Voicemail No.". Select this menu item using "Select" and enter the mailbox number.

If no number is entered for the Voicemail, the phone will prompt you to enter one.

6.6 Emergency call

Even without a SIM card, you can make an emergency call – as long as you are inside the transmission range of a corresponding network.



Just select SOS using the left menu key. You will be connected automatically with the emergency call number of the country you are in, provided it can be reached with the international emergency call numbers.

7. NAVIGATION

Fixed keys and the menus shown in the display give you full control over all of the functions of your mobile phone.

The simply phone also equipped with a "zoom font", which works like a roll-over effect of clickable links on a web site; when you navigate to a menu item, the text will enlarge slightly to improve the readability and help you to recognize where you are quickly on the menu.

7.1 The three fixed keys "Home", "Contacts", "Log"

These keys give you direct access to three of the six basic menus of your mobile phone, and they also enable you to toggle between them in one simple step.

The "Home" key always takes you back to the start display. From here, you can make calls and access the basic menu, "Settings" (see Chapter 10, page 52).

The "Contacts" key gives you direct access to your phonebook and the Top 3 contacts (see § 8.3 "Top 3 contacts", page 34) and enables you to call, send messages and add reminders.

The "Log" key gives you information on any missed calls, new voice messages, messages received, reminders and, when necessary, a memory alarm. Here, you can also write and send text messages, record and send voice messages (depending on availability of your network operator), and manage the vCards you have received (see § 9.10 "Receiving vCards", page 51). The "Home" key will flash blue to show new information such as the arrival of a text message, MMS, reminder or a new voice message in your mailbox.

7.2 Left and right menu keys

With these keys, you select the displayed menu items shown directly above the keys at the bottom edge of the display.

7.3 The "Hello" key

Press this key to start your call after you have composed a number. If you are in the start menu and press the "Hello" key without dialling a number, you go directly to the call list.

7.4 The Goodbye and back key

Pressing the "Goodbye" key ends the call while in an active call. Press this key to go back step by step through the different stages you have navigated while in the menu.

7.5 The Up/Down key

This key is for scrolling up and down in a menu.

Please note: In the home screen the Up and down key give you direct access to the phonebook.

7.6 The Tips function

The word "Tips" sometimes appears above the right menu key. This tip will give you valuable information on the navigation, operation and functions of your mobile phone.

8. YOUR CONTACTS

Menu overview.

Contacts

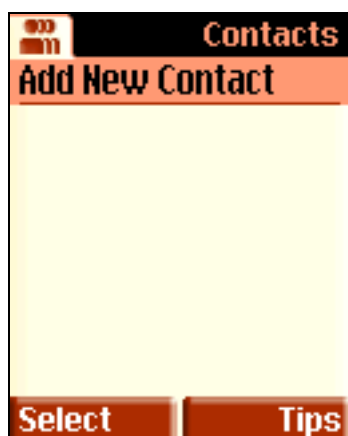
- Add new contact
- Select a contact to find the following options
 - Call
 - Message
 - View Log
 - Add reminder
 - Birthday
 - Anniversary
 - Other
 - Edit Number
 - Edit Name
 - Delete Contact

8.1 Viewing the phonebook

The phonebook is viewed directly with the "Contacts" key. It is displayed automatically when a call has been made or received from a number that is not saved. If so, the phone will prompt you to save the number in your phonebook. The phonebook also opens when a new number is selected for storing in the Contacts menu.

8.1.1 Add new contact

Under the menu item "Add New Contact", you can enter new contacts.



Just enter the name and then the phone number.

 Contact	 Contact	 Contact
Enter Name:	Enter Number:	Maria
Maria	0123456789	0123456789
Abc		View Log Add Reminder Edit Number Edit Name Delete Contact
OK Clear	Save Clear	Call Message

To each contact one number can be attached. If different connection types exists for one contact, i.e. "Mobile" or "Work", they can be saved by creating a new contact.

How to enter letters using the keypad:

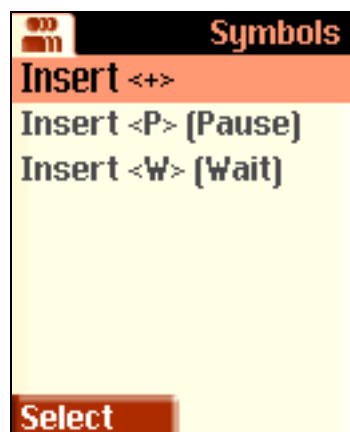
Press one of the keys from "1" to "0", if necessary several times, until the desired character appears. Under the "1" key, you will find punctuation marks and special characters such as the "at" symbol "@". With the "*" key, you can switch between upper case and lower case.

Please note: the "Clear" function deletes the character last entered.

 Contact
Enter Name:
Mickael
Abc k15
OK Clear

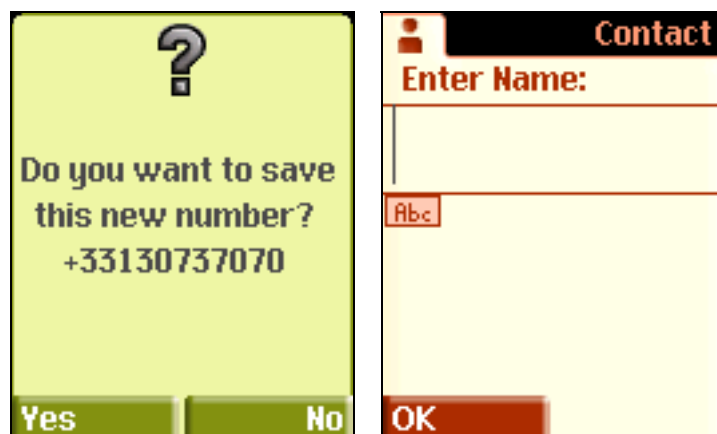
How to set dialling delays:

To make a call in an automatic telephone system, it may be necessary to include delays between the digits in the phone number. This is done with the "*" -key. If you press the "*" -key while entering the numbers you'll be shown a menu with which you can insert pauses: "p" means a pause of 3 seconds, "w" a pause of 5 seconds.



8.1.2 Storing a new contact after a call

If someone calls you with a phone number that is not yet in the phonebook, the phonebook prompts you to store the number in the phonebook.



You can now save this number in your phonebook.

8.2 Editing an existing contact

You can edit an existing contact, i.e. to change or update entries or to make a call from here. Changes to an existing phonebook entry are made as follows: go with the Up/Down key to a contact and select the contact with the left menu key.

You can now change data that has already been entered, add a reminder date, view Log information or delete the contact.

Please note: When a contact is viewed, it also shows information on when you last communicated with this contact, whether in the form of a conversation on the phone or by means of a text message.

Contact

Maria

0123456789

View Log

Add Reminder

Edit Number

Edit Name

Delete Contact

Select Tips

8.2.1 Add reminder

When you view contacts, additional information on birthdays, anniversaries and other important dates can be added. Just go to the menu item "Add Reminder" and enter the date. Under the menu item "Other" you can add personal notes to a date.

Reminder

Birthday

Anniversary

Other

Select

Reminder

Enter Date:

11/05/2006

OK Clear

Reminder

Enter Time:

09:00

OK Clear

Reminder

Enter Note:

Meeting

OK Clear

Contact

Maria

0123456789

11-May-06, 10:00

View Log

Add Reminder

Edit Number

Edit Name

Edit Delete

When the date you have entered arrives, you will be shown a message in your Home area.

8.2.2 Edit number

To edit an existing number entry go to that contact, select it using the left menu key and then scroll to the menu item "Edit Number". Select it using the left menu key.

Select the number and change it. Confirm your changes with "Save".

Contact	
Peter	
0123456789	
View Log	
Add Reminder	
Edit Number	
Edit Name	
Delete Contact	
Select	Tips

Contact	
Edit Number:	
0123456789	
Save	Clear

8.2.3 Edit name

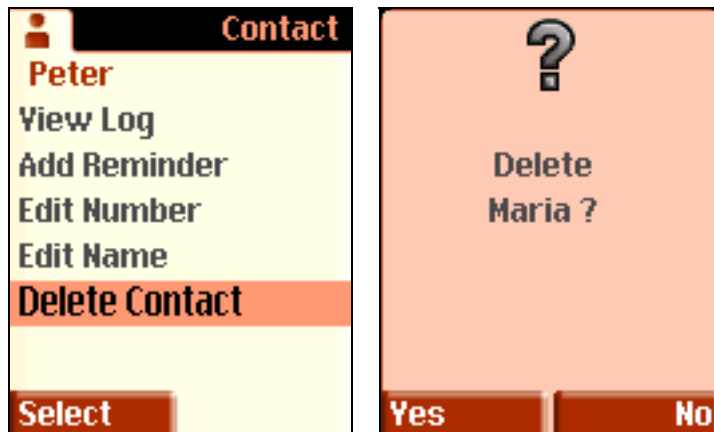
To edit the name of an existing contact, go to that contact, select it with the left menu key and then scroll to the menu item "Edit Name". Select it using the left menu key.

Contact	
Enter Name:	
Maria	
Abc	
OK	Clear

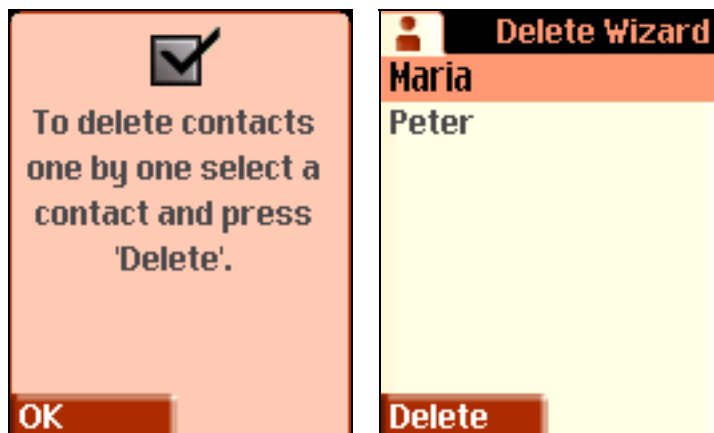
Enter a new name and confirm your entry with "OK".

8.2.4 Delete Contact

If you want to delete a contact, go to that contact, select it using the left menu key and scroll to the menu item "Delete Contact". Select it using the left menu key. Use then the left menu key again and delete the contact.

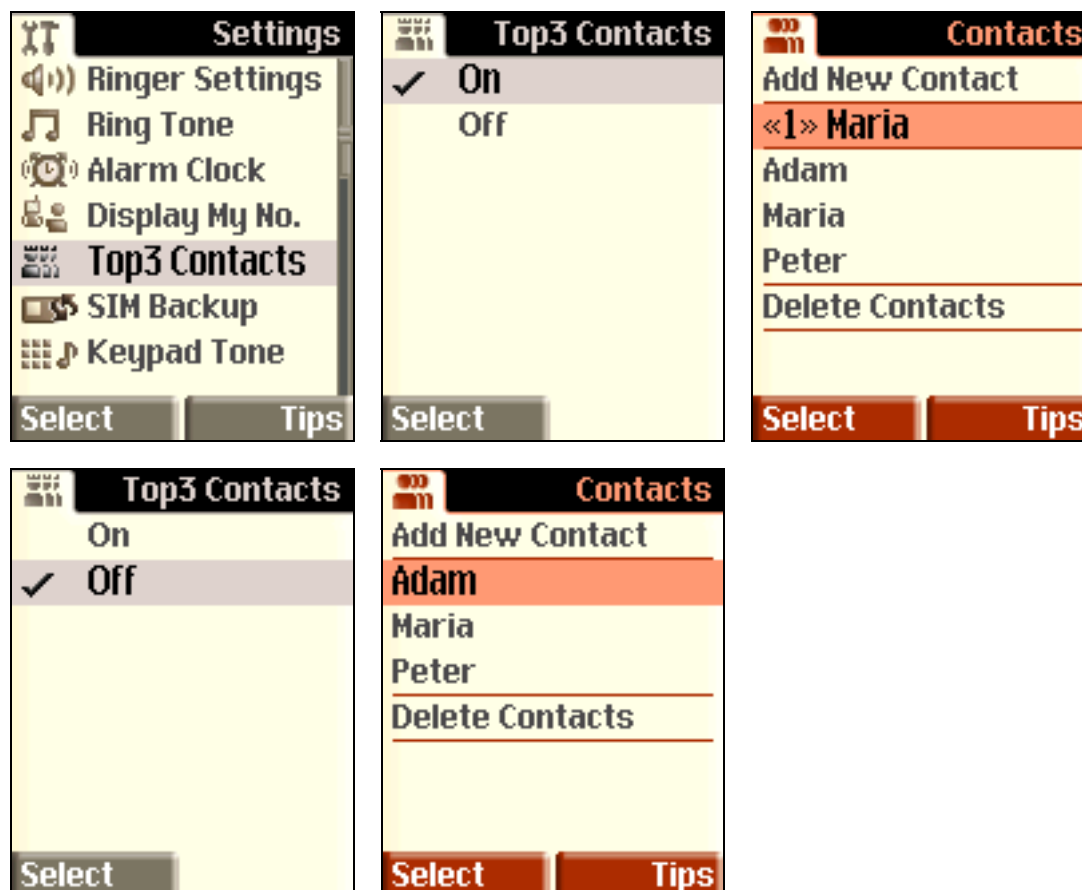


To delete more than just one contact, scroll to the end of the "Contact" menu. When "Delete Contact" is in focus, "Select" opens a dialogue which says "To delete contacts one by one select a contact and press 'Delete'". "OK" launches now the "Delete Wizard".



8.3 Top 3 contacts

The three names with which you have the most contact (incoming and outgoing) can be shown in the first three positions in the phonebook. Just go to Settings in the Home screen, scroll to the menu item "Top3 Contacts" and activate this option.



8.4 Copying contact information from another SIM card

You can copy contact information from another SIM card to the phonebook.

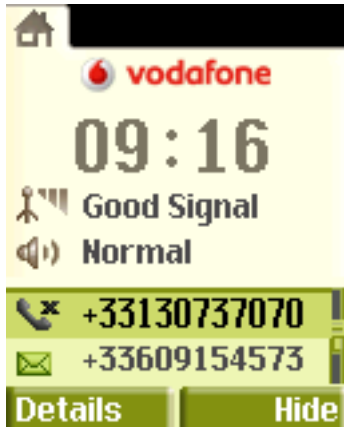
Switch the mobile phone off, remove the Vodafone SIM card and replace it with the other SIM card. Switch the mobile phone back on. You will now be asked if you want to copy the contact information stored on this SIM card to your phonebook. Confirm with "Yes".

8.5 Entering contact information via a PC

You can also enter contact information in the phonebook with the help of your PC. Just connect the USB cable (optional accessory) to your computer and to the mobile phone. Your mobile phone phonebook opens automatically and is displayed on your PC screen. For more information, go to Chapter 12 "Connecting the mobile phone to your PC", page 70.

9. Log

When new messages are received, the Home screen is split and they are displayed on the bottom of the screen. The Home key is flashing.



All the new events are stored in the Log menu.

9.1 Viewing the Log menu

You can view the Log menu directly with the "Log" key.

Menu overview.

- Write Text
- Send Voice Msg
 - Voicemail
 - Call
 - Missed Calls
 - Received Msgs
 - Sent Msgs
 - Draft Msgs
 - Dialed Calls
 - Received Calls

9.2 The communications Log

From the Log menu, you can write a new text message, or forward MMS messages you received.

The mobile phone communications Log records the following events:

- new voice messages in your mailbox (depends on availability of your network operator)
- missed calls
- messages received (text messages and MMS)

- reminders for specific dates
- alarm messages when the memory for text messages, contacts is full or almost full
- the reception of vCards

9.3 The flashing Home key

A flashing Home key indicates a new event. The flashing ends when you have pressed the Home key. Just press the Home key, then use the Up/Down key to go to the displayed message and select it with the left menu key.

9.4 The notification tone

When a new message arrives, this is also signalled by a notification tone.

Please note: if "Vibrate" is set for the ring tone, there will not be a notification tone; instead, the mobile phone will vibrate briefly. If the ring tone is set to "Silent", there will not be a notification tone either.

9.5 Your Voicemail (Mailbox)

If a new voice message arrives in your mailbox, you will receive a message from your mobile phone; the Home key will flash and there will be an audio signal. (**Please note:** only on "Loud" or "Normal" setting.)

Within the Log menu, a counter appears after the "Voicemail" menu item, showing you how many voice messages you have received (depending on your network operator).

The counter is also displayed in the Home screen.



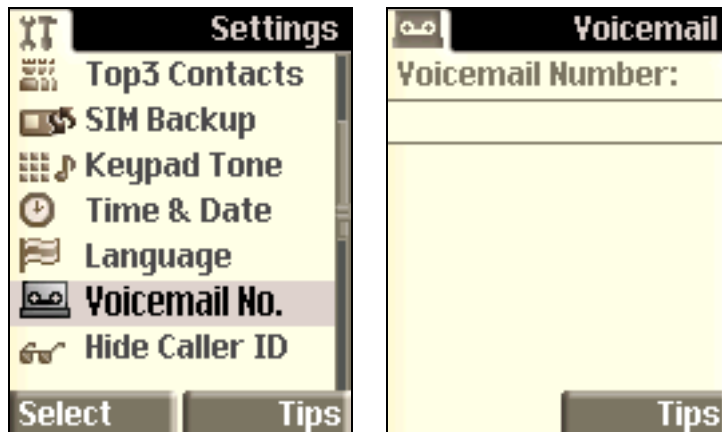
To listen to the voice messages in your mailbox, press the Log key then scroll to the menu item "Voicemail" and press the green "Hello" key or the left menu key ("Call"). You will be automatically connected to your voicemail. You can also access your voicemail with the usual short code.

Another method is to call up the mailbox with a long press on the "1" key.

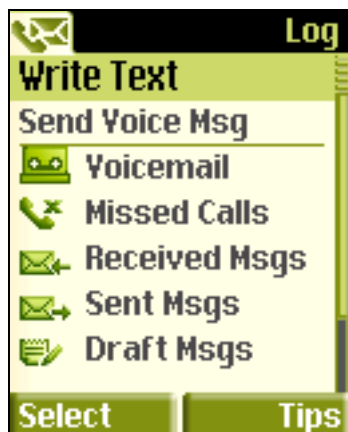
Then, follow the instructions in the voice menu of your mailbox.

Entering a new Voicemail number

Your SIM card already has a pre-set Voicemail number. If you want to change this number, then proceed as follows: on the start display, press "Settings" and scroll to menu item "Voicemail No.". Select this menu item with "Select" and enter the Voicemail number.



9.6 The Log menu



Messages you have viewed are not deleted but saved in the Log menu in the following folders:

- Missed Calls
- Received Messages
- Sent messages
- Draft Messages
- Dialed Calls
- Received Calls

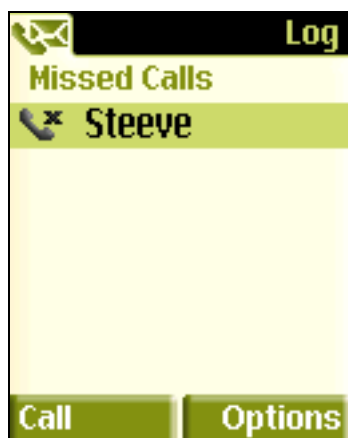
Please note: notifications of new voicemail messages in the mailbox are not archived.

9.6.1 Missed Calls

The last unanswered calls (up to 20) are saved in this folder with the number of the caller (if sent), the caller's name (if the name of the caller is saved in the phonebook) and the time of call.

Under the "Options" menu item, you can access a new menu. If the name of the caller is displayed, you have the possibilities to write a text, to make a call, to view details or to delete the notification of the missed call. If only a number is displayed, you additionally have the facility to save this number. If there is no name or number displayed, you can select the commands "Details" and "Delete" on the options menu.

If the number or the name of the caller is displayed, you can call the contact directly by pressing the Green key.



Writing the caller a text message:

Select the message with the left menu key, select "Options" with the right menu key, and then select "Write Text". For details on how to write and send text messages, see § 9.7.1 "Create message", page 42.

9.6.2 Received Messages

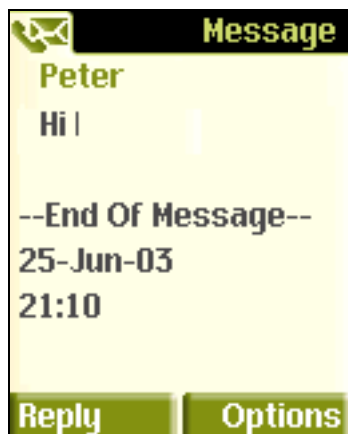
This folder contains text, MMS and voice messages you have received.

Select the message with the left menu key. The message is then displayed.

From the message, you can send other messages directly and make calls to the message sender.

9.6.2.1 Answering a message with a new message

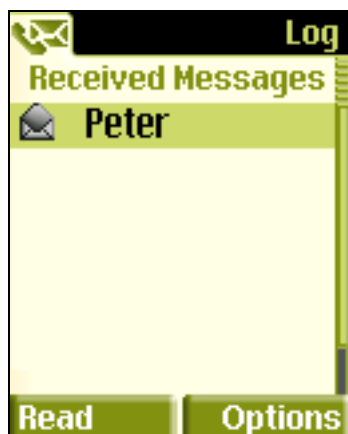
After pressing "Read" with the left menu key select "Reply" with the left menu key.



In the window that now opens, you can write a text message in reply. To see how to write and send text messages, go to § 9.7.1 "Create message", page 42.

9.6.2.2 Calling the sender of the message

It is possible to call a contact directly from a message (sent/received/draft) by selecting the message and pressing the Green key.



Green key →



9.6.2.3 Forwarding messages

You can forward messages you have received. To do so, select "Options" with the right menu key and then the menu item "Forward" with the left menu key. The message will then be displayed.

With the left menu key, select "Options" then the menu item "Send". The phonebook will be displayed. Use the Up/Down key to scroll to the contact to whom you wish to forward the message and select this contact with "Send". You will then be asked if you now want to send the message. Confirm this with "Yes".

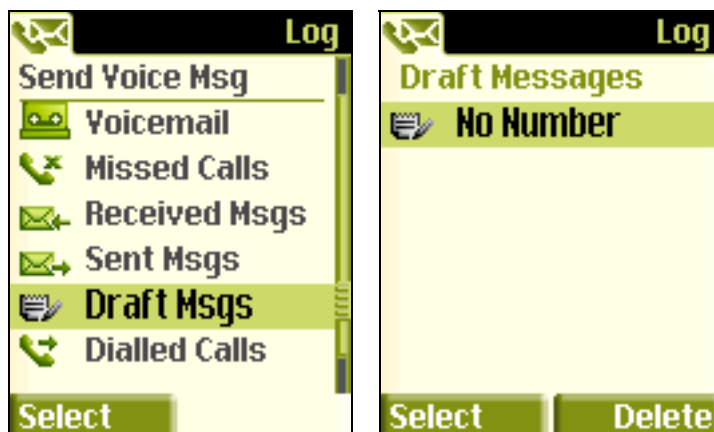
9.6.3 Messages sent

This folder contains text, MMS and voice messages you have sent or forwarded.

Select the message with the left menu key. The message will now be displayed.

9.6.4 Drafts

This folder contains text, MMS and voice messages you have saved as a draft but not yet sent.



9.6.5 Outgoing Calls

The last calls (up to 20) you have made are saved with the number you dialed, the name of the contact you called (if the name of this contact is saved in the phonebook) and the time of the call.

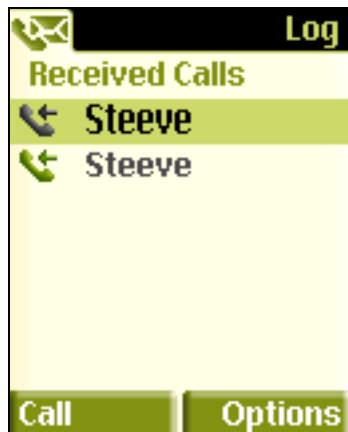
From the call display, you can make calls and send messages. Proceed as described in the section 9.6.1 "Missed Calls", page 38.



9.6.6 Incoming Calls

The last calls (up to 20) you have received are saved with the number of the caller, the name of the caller (if the name of the caller is saved in the phonebook) and the time of the call.

From the call display, you can make calls and send messages. Proceed as described in the section 9.6.1 "Missed Calls" page 38.



9.7 Text messages (SMS)

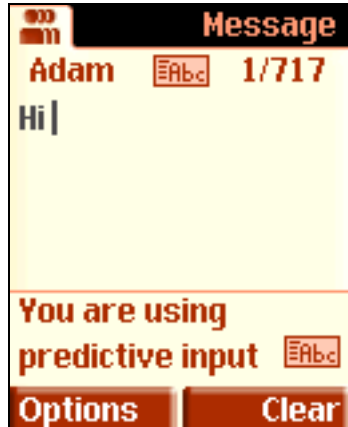
The mobile phone can send and receive text messages. Text messages are sent via SMS (Short Message Service).

9.7.1 Create message

Press the Log key, then use the Up/Down key to go to the "Write Text" menu item and select it with the left menu key. The Message Editor will appear.



Alternatively, you can open the Message Editor in the phonebook. To do so, press the "Contacts" key, scroll to the contact you want to send a message to, then select the contact with the left menu key and press the right menu key, "Message".



Please note: you can send messages containing up to 720 characters.

(**Note:** a single message can only contain 160 characters but your phone can split text up to 720 characters into multiple messages).

The display on the upper right shows you how many characters are still left.

The first counter indicates the number of messages you are going to send (Concatenated SMS).

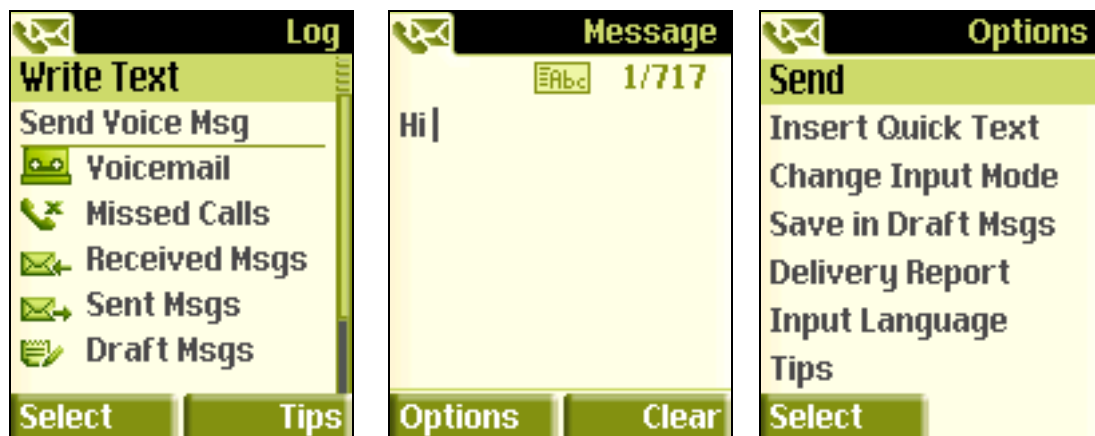
9.7.2 Sending messages

You send messages from the Message Editor by pressing "Options" and then go to "Send".



This process can be simplified by pressing the Green key, which will automatically send the SMS.

When no contact has been previously selected, you can also send messages from the open Message Editor by selecting "Options" with the left menu key, then using the left menu key to select "Send". Now you have the possibility to send the message to a contact or to a new number by selecting "Enter Number".



This process can be simplified by pressing the Green key instead of using the "Options" menu.

9.7.3 Predictive Input T9™

You can use 3 entry modes: Predictive Input ( icon), Multi-tap Input ( and  icons), Numeric Input ( icon). You can switch between the entry modes with the "*" key. The current entry mode is shown as a symbol in the small box above the text entry field.

Predictive Input makes creating your message easier. It has an integrated dictionary which is used to determine the most commonly used words for a specific key sequence. You therefore only have to press each key once, even if the letter you want is not the first one on the key.

Press the key with the letter you want on it (regardless of the position of the letter on the key) and write the word by pressing each key for the letter you want just once, until the word is complete (without worrying about what is on the display). The word is shown directly under the entry field.



If the complete word is written correctly, select it with the left menu key to confirm it (this adds a space) and continue with the next word.

It is possible that several words can be found in the dictionary for the key sequence you entered.



If the word shown is not the one you intended, use the Up/Down key to scroll down the list of words shown. When you reach the word you want, select it with the left menu key to confirm it. A space will then be added. You can then continue with the next word. If the word you want is not shown, keep adding letters to it until the message "Add to dictionary" is displayed. Select the dictionary with the left menu key and edit the word if required, then press "Save" to save it in the dictionary.

How to change to upper case:

In Multi-Tap mode, new words are first shown in lower case, except after the punctuation marks . ! and ?. Use the "*" key to change to upper case mode. Thereafter, the next letter will be capitalised.

How to enter punctuation marks and special characters:

Punctuation marks and special characters are entered using the "1" key. The default character is a full stop. If you want to enter other characters, change to manual mode with the "*" key. You can then keep pressing the "1" key until you get to the character you want.

The characters appear in the following sequence:

. , ? ! : ; ()

You can also enter these and other symbols with the "#" key. A list of special characters will then be displayed. Go with the Up/Down key to the character you want and select it with the left menu key. With a short press on UP/DOWN keys you can select the previous or next character. A long press on those keys moves the cursor on the previous or next line.

Here are the characters you will find using the "#" key:



How to enter numbers:

With the left menu key select "Options", scroll to menu item "Change Input Mode", select it and then select "Numeric Input (123)". You can switch back to the previous mode using the "*" -key.

How to enter spaces:

You enter spaces with the "0" key.

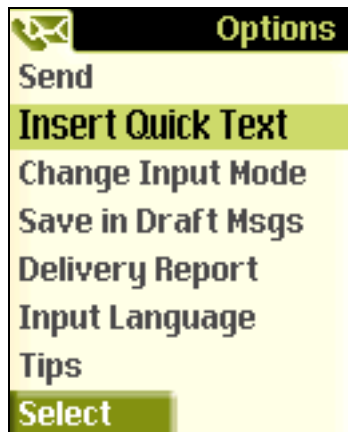
How to enter letters with accents:

In Predictive Input mode, letters with accents are automatically generated. In Multi-Tap mode, keep pressing the key until the letter you want appears.

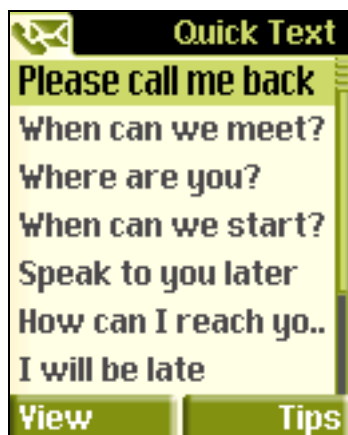
9.7.4 Entering Quick Text

With the Quick Text function, you can add standard phrases to your message. To do this, in the Message Editor, select "Options" with the left menu key.

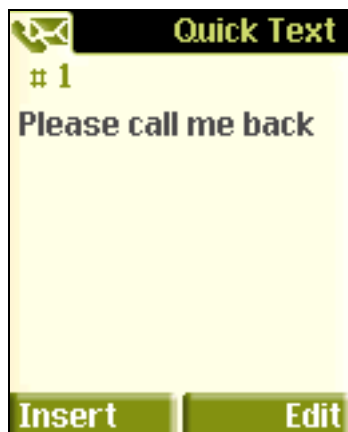
Scroll to "Insert Quick Text".



A list of standard phrases will then be displayed. Scroll to the phrase you want and select "View" with the left menu key. The selected phrase is now displayed in the Quick Text Editor.



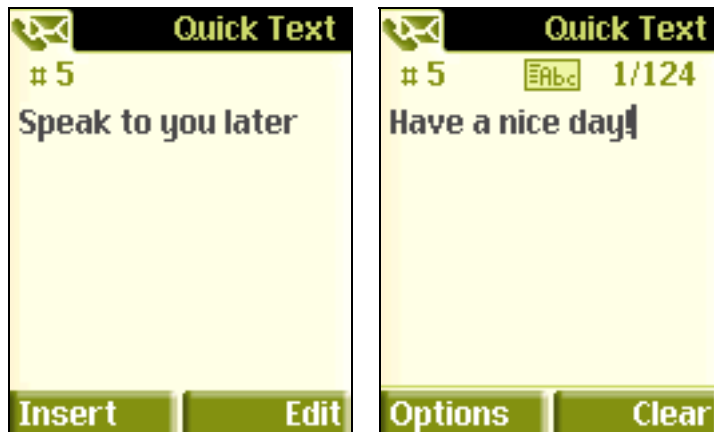
If you now wish to insert it into your message, confirm this by selecting "Insert" with the left menu key.



Changing Quick Text phrases:

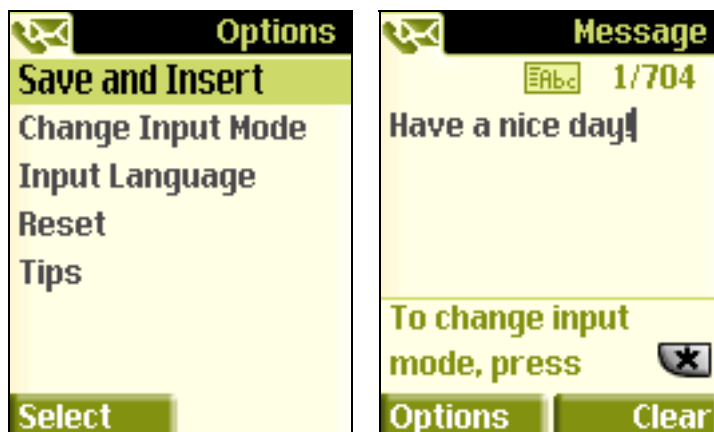
If you want to edit the phrase, then press "Edit" with the right menu key and change the suggested phrase.

You get to the Options menu via "Options" using the left menu key. Use the Up/Down key to go to the menu item you want and select it with the left menu key.



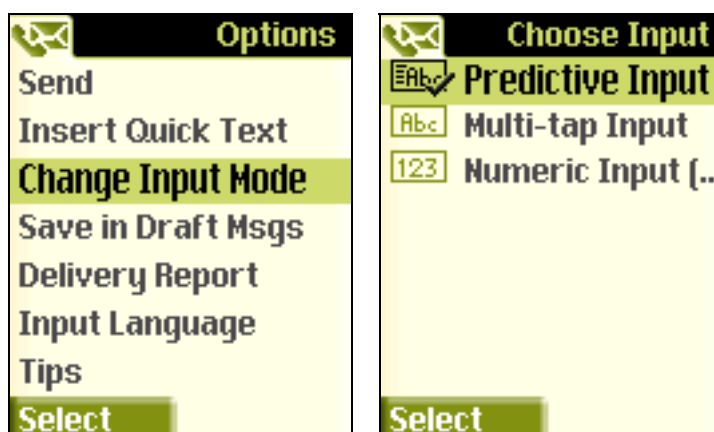
"Save and Insert"

The new phrase is added to the Quick Text directory and inserted into your message. The old phrase is replaced.



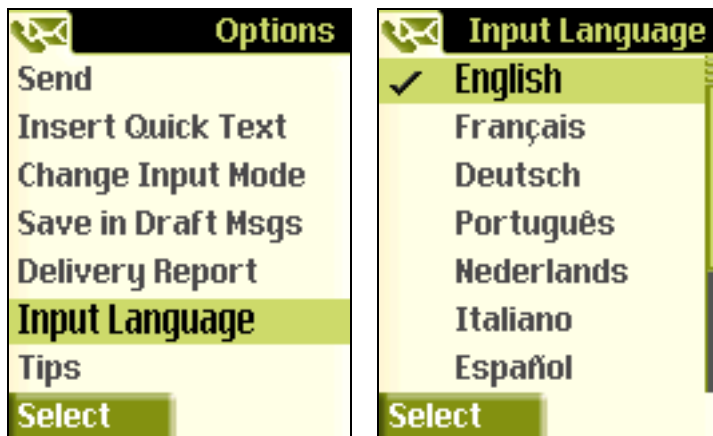
"Change Input"

Here, you can change the entry mode (see § 9.7.5 "Change Input Mode", page 48).



"Input Language"

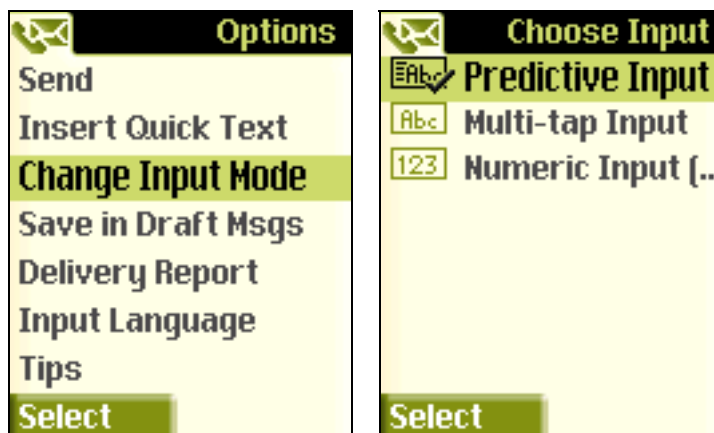
Here, select the dictionary (see § 9.7.3 "Predictive Input T9™", page 43) to be used in the Input Assistant.



Please note: Quick Text phrases must not contain more than 140 characters. Quick text phrases are displayed in the same language as the phone language.

9.7.5 Change Input Mode

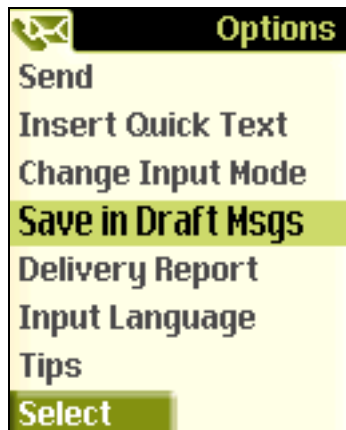
To change the input mode select "Options" with the left menu key, scroll to the menu item "Change Input Mode", select it with the left menu key and the select "Predictive Input" (aided input), "Multi-tap Input" (manual input) or "Numeric Input (123)".



9.7.6 Drafts

You can write a message as a draft and save it for sending at a later time.

Press the Log key, use the Up/Down key to go to the menu item "Write Text" and select this with the left menu key. The Message Editor will appear. Write your message. Then select "Options" with the left menu key and scroll to the menu item "Save in Draft Msgs".



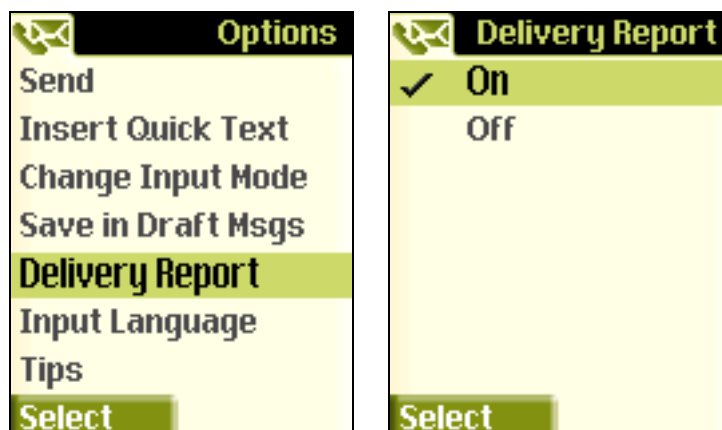
Your message will now be saved in the Draft messages folder.

If you want to send the draft message, within the Log menu, use the Up/Down key to go to the Draft messages folder and select it with the left menu key. A list of drafts will then be displayed. Select the message to be sent with the left menu key. The draft will be opened. Select "Options" with the left menu key, then use the left menu key to select "Send". If the draft message has no telephone number assigned to it yet, the phonebook will be displayed. Select a number from the phonebook or enter a new number after selecting the menu item "New contact". You will then be asked if you now wish to send the message. Confirm this with "Yes".

9.7.7 Delivery Report

With this option, you can receive a message confirming that the recipient has received your message.

To do this, in the Message Editor, select "Options" with the left menu key, then scroll to the menu item "Delivery Report" and select this with the left menu key.



Activate the confirmation of delivery and confirm your choice with "Select". If your message was successfully received by the other party, you will receive a notification confirming the date and time of receipt.

9.7.8 Input language

The default language for creating a text message is the same as the language set for the telephone display. This is also the language of the dictionary available. If you wish to change the language, then, within the Message Editor, select "Options" with the left menu key, and use the Up/Down key to go to "Input language", select this menu item with the left menu key, scroll to the language you wish to write your message in and select this language using "Select".

9.8 Voice messages

Note that this service depends on availability of your network operator.

You can record a voice message. Press the Log key, use the Up/Down key to go to the menu item "Create Voice Message" and select this with the left menu key. The Voice Message Editor will appear. Press "Start" with the left menu key and record your message. Then select "Stop" with the left menu when recording is completed.

Then you can send, play, record again or save in draft messages your voice message.

9.9 Receiving, viewing and forwarding Multimedia messages (MMS)

You can receive, view and forward Multimedia messages (MMS) with your mobile phone. Multimedia messages can have text, images, animations and audio content.

9.9.1 Receiving and viewing MMS

Newly-received MMS are shown as received messages in the Log menu. Use the Up/Down key to go to this message and select it with the left menu key.

The first slide of the received MMS shows information containing the contact name or the number, the subject (in case a subject exists), the date and the size of the message.

If the message has an audio file attached, this is played as soon as the message is opened. If you wish to replay, then, with the right menu key, select "Options", scroll to menu item "Re-Play" and select this with the left menu key. The same applies for animations.

If an MMS contains several images, then these are automatically shown in sequence as in a slide show. If you wish to replay this, then, with the right menu key, select "Options", scroll to the menu item "Re-Play" and select this with the left menu key.

If you wish to reply by text message to the sender of the MMS, select the menu item "Reply" with the left menu key.

A window opens in which you can write a reply text message. For how to write and send text messages, see § 9.7 "Text messages (SMS)", page 42.

9.9.2 Forward MMS

An MMS you have received can be forwarded to others. To do so, select "Options" with the right menu key, then scroll to the menu item "Forward" and select this with the left menu key.

With the left menu key, select "Options" then choose the menu item "Send". The phonebook will be displayed. Scroll with the Up/Down key to the contact to whom you wish to forward the message then select this contact with "Send". You will then be asked if you wish to send the message now. Confirm this with "Yes".

9.10 Receiving vCards

A vCard is a kind of "electronic business card" that stores contact information and which you can exchange with another user. Your mobile phone supports the receipt of vCards.

If you receive a vCard, you will be informed upon receipt of a normal message by the Log key flashing. The vCard is automatically saved in the phonebook.

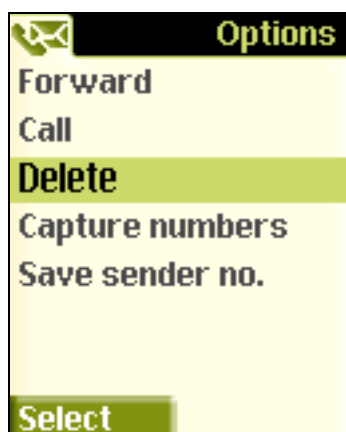
9.11 Reminder display

When a date or appointment you have added to a contact comes up (see § 8.2.1 "Add reminder", page 31), you will be informed by the mobile phone by the Home key flashing and an audio signal. To display the reminder, press the Log key, then use the Up/Down key to go to the appointment display and select this with the left menu key. The appointment is displayed along with any information you have entered.

The reminders are displayed at 9.00 in the morning.

9.12 Deleting Messages Information

If you want to delete individual messages, go to the Log menu. Scroll to the message you want to delete. Go to the menu item "Options" and select "Delete".



10. SETTINGS

Menu overview.

Settings

- Ringer Settings
- Ring Tone
- Alarm Clock
- Display My No.
- Top3 Contacts
- SIM Backup
- Keypad Tone
- Time & Date
- Language
- Voicemail No.
- Hide Caller ID
- Call Divert
- Call Waiting
- Call Barring
- Power Saving
- Contrast
- Security
 - Change My PIN
 - Ask for My PIN¹
 - Call Barring Password
- Area Info
- Network Select
- Master Reset
- SIM services

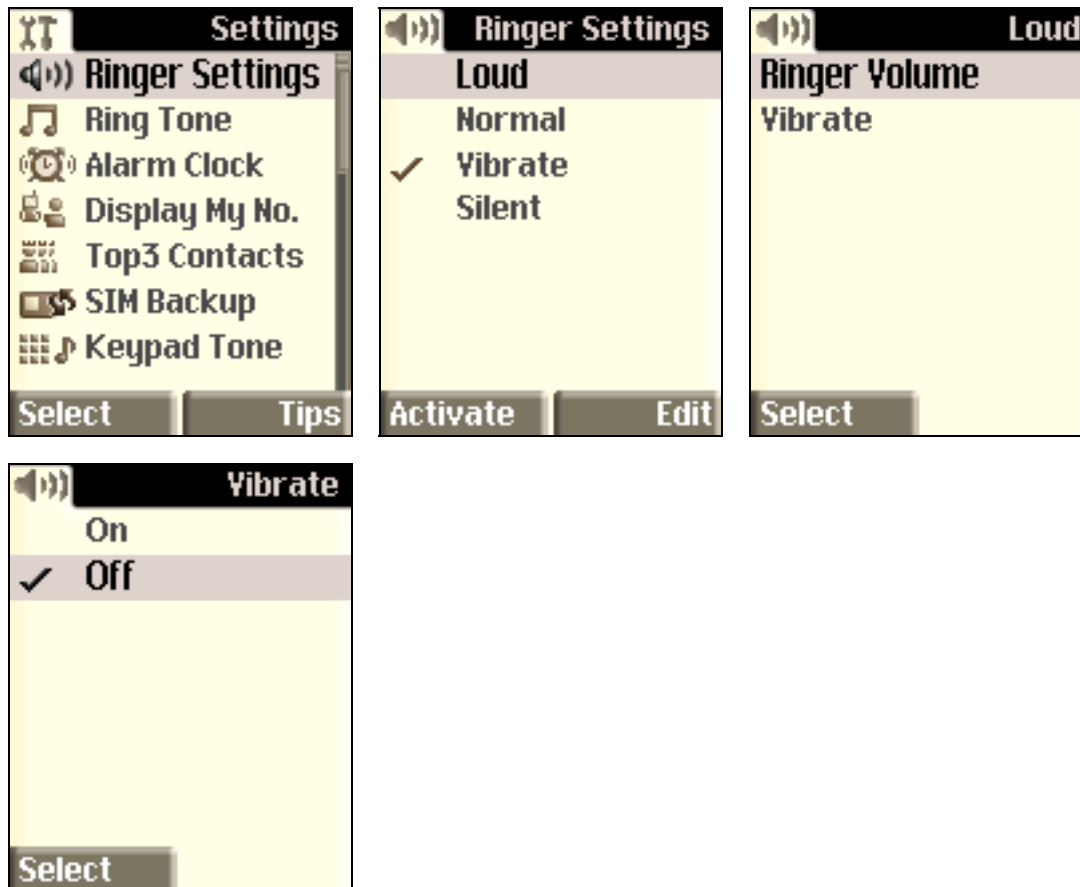
In the "Settings" menu, you can adapt the mobile phone to your individual requirements.

You get to the "Settings" menu via the Home screen. Press the "Home" key. Activate "Settings" with the left menu key. You will then be shown a list with various options which you can scroll through.

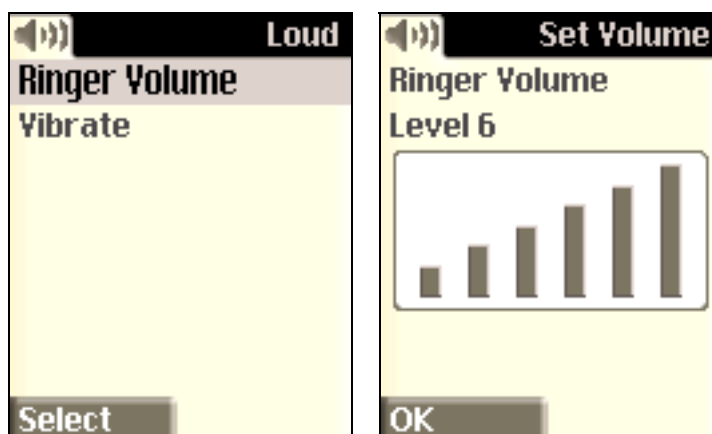
¹ Only when SIMcard allows you to switch off PINCode.

10.1 Ringer Settings

If you want to set the ring tone volume to "Loud", "Normal", "Vibrate" or "Silent", then, under "Settings", go to the menu item "Ringer Settings" and select either "Loud" or "Normal". In addition to this, it is possible to choose "Vibrate" or "Silent". The current mode is highlighted and has a "check" mark before.

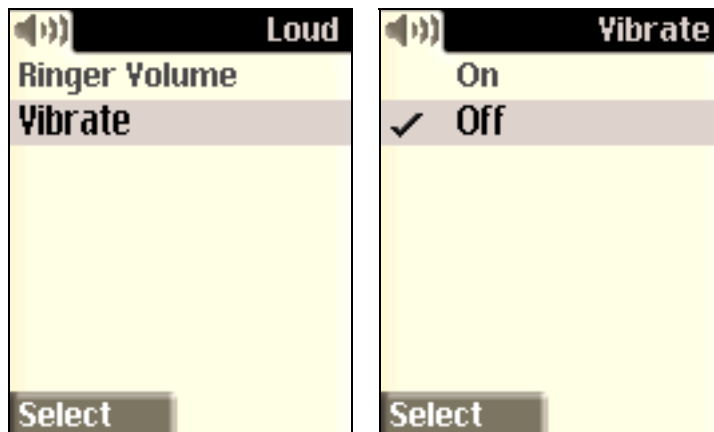


The two ringer modes (Loud/Normal) have two configurable options: Volume and Vibrate, that can be accessed through the right menu key "Edit". Under the menu item "Ringer Volume" there are 6 different volume levels to choose from. To adjust the volume, use the Up/Down key. The selected ringer volume will be shown on the display. Confirm your selection with the left menu key.



Activating and deactivating the vibrating alert:

You can switch the vibrating alert on and off as you wish for the ring tone settings "Loud" and "Normal". To do this, you can go to the menu item "Ringer Settings" and select either "Loud" or "Normal", and then the right menu key "Edit". Under the menu item "Vibrate" switch the vibrating alert on or off. Confirm your selection with the left menu key.

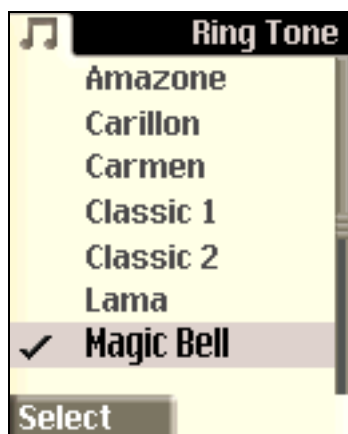


10.2 Selecting ring tone

To select a particular ring tone, under "Settings", go to the menu item "Ring Tone".



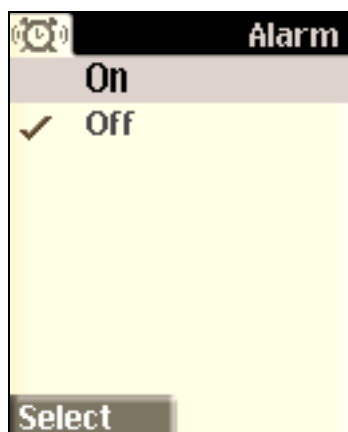
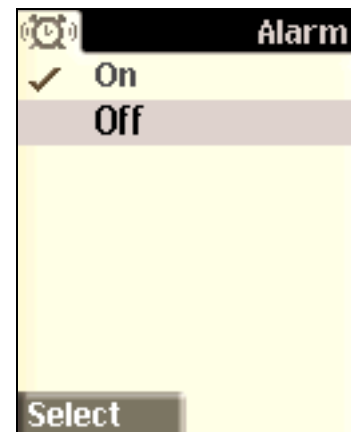
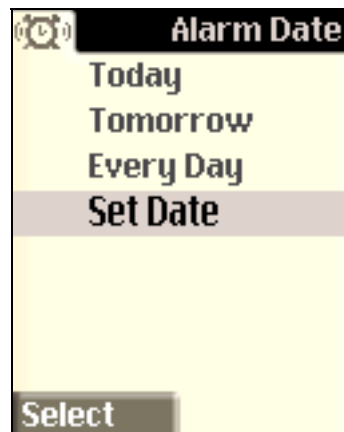
You will then be shown a list of different ring tones.



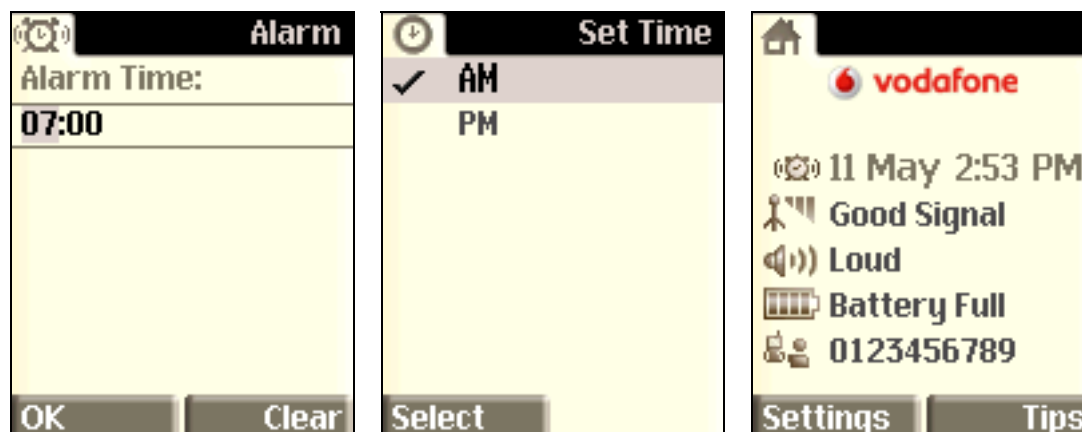
Scroll over the individual ring tone displays to listen to a sample. Confirm your selection with the left menu key.

10.3 Setting an alarm

The mobile phone has an alarm clock function. To activate the alarm, under "Settings", go to the menu item "Alarm Clock". Activate the alarm with "Select", select the day (today, tomorrow or a specific date) or a repetition for every day and then enter the alarm time.

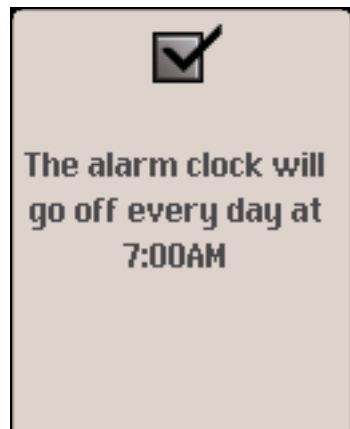


If you have selected the 12-hour format in the "Time & Date" menu, you will be asked when entering a number below 12 if you mean morning or afternoon. Confirm your choice with "Select".



On the Home start-up display, a small alarm symbol will be shown to signify that the alarm is activated.

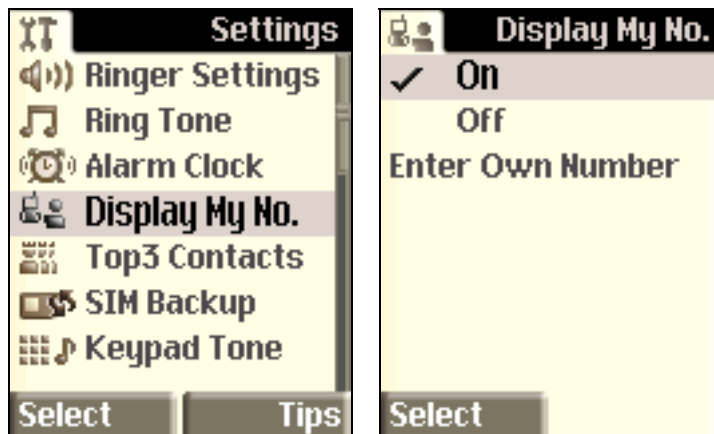
When the alarm time is reached, an alarm will sound. On the display, you will be given the option of stopping the alarm or switching to "Snooze" mode. Make your selection with the left or right menu key. Once the alarm goes off and when snooze is selected, the alarm icon remains displayed on the idle screen. The alarm is repetitive every day. To deactivate the alarm go in the settings menu and mark the alarm as "OFF".



10.4 Display own number

With the default setting, your number is displayed on the Home screen. However, if this is not stored on the SIM card and if you have not entered your own number after inserting the card, the number will not be displayed.

If you want to enter your number, under "Settings" select the menu item "Display my number", then "Enter own number". Enter your number. It can now be displayed on the start-up display.



How to activate and deactivate your number being shown on the display:

Under "Settings", select the menu item "Display my number", then the menu item "On" or "Off".

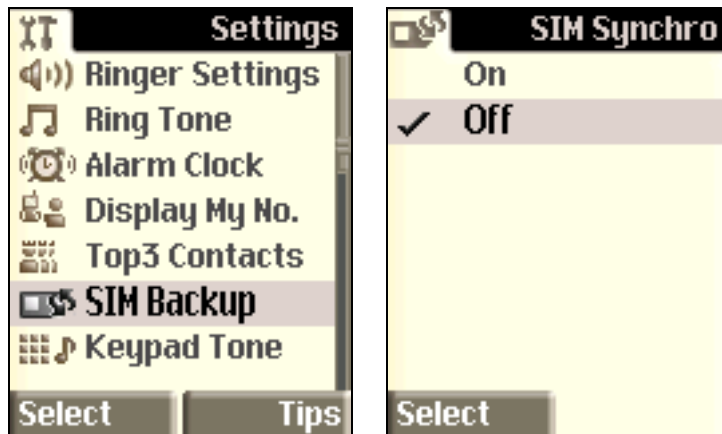
10.5 Activating your Top 3 contacts

You can have the 3 persons you contact most frequently displayed at the start of your phonebook. To activate this option, under "Settings", go to the menu item "Top 3 Contacts" and switch it on. Confirm with "Select".



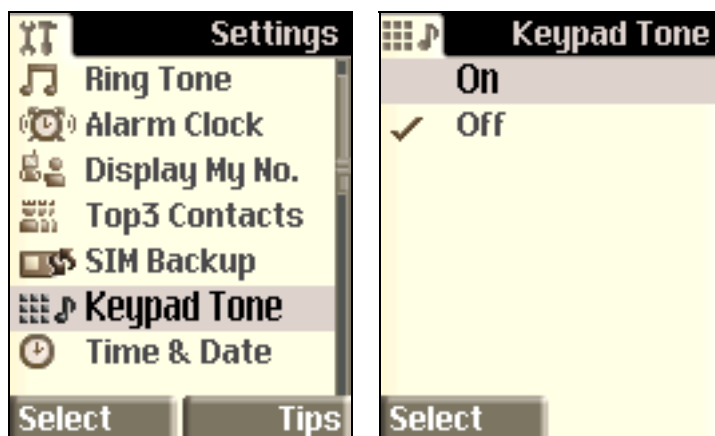
10.6 SIM Backup

If you select the SIM synchronisation, when switching on the phone you will be asked if you want to synchronise your SIM and phone contacts. To activate this option, under "Settings", go to the menu item "SIM Backup" and switch it on. Confirm with "Select". The phone will restart.



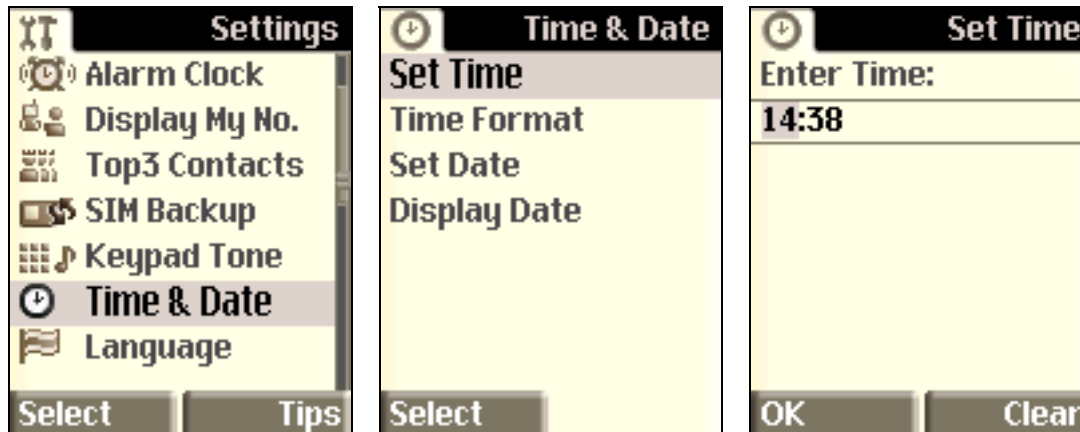
10.7 Activating keypad tones

If you want to hear a tone when you use the keys on your mobile phone, under "Settings", go to the menu item "Keypad Tone". Switch the keypad tone on and confirm your selection.



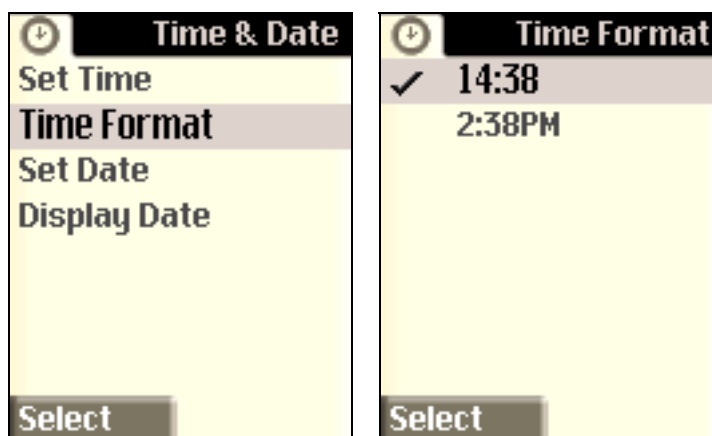
10.8 Entering the time and date

Under "Settings", go to the menu item "Time & Date", then you can set the time, the format in which the time is shown, set the date and select to display or not the date on the home screen.

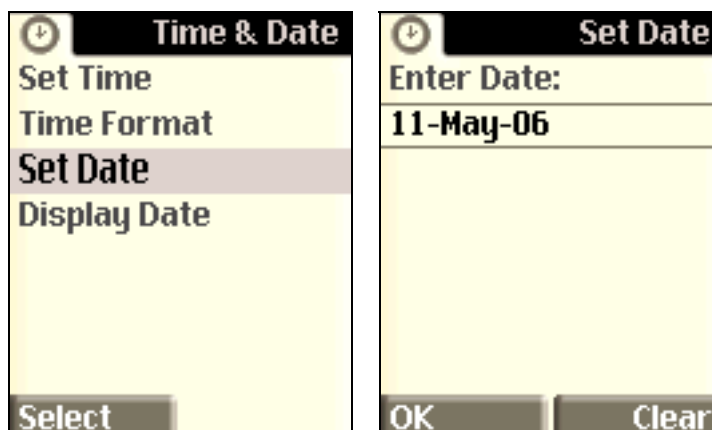


Under the menu item "Set Time", you can enter the current time. With the "Clear" key, you can completely reset the time. Confirm your entry with "OK".

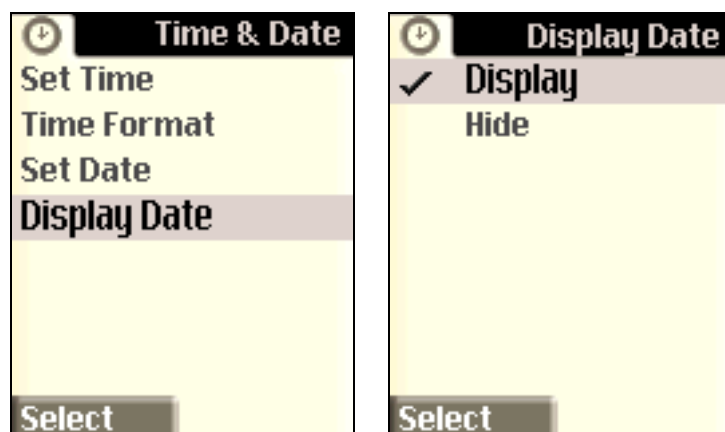
Please note: if the time is set to the 12-hour format, you can only enter hours from 1-12. Under the menu item "Time Format", you can switch between the 12-hour and the 24-hour format. The current setting is indicated by a check mark.



Under the menu item "Set Date", you can enter the current date. Confirm your entry with „OK“.



Under the menu item "Display Date", you can select to display or hide the date on the Home screen.



10.9 Language settings

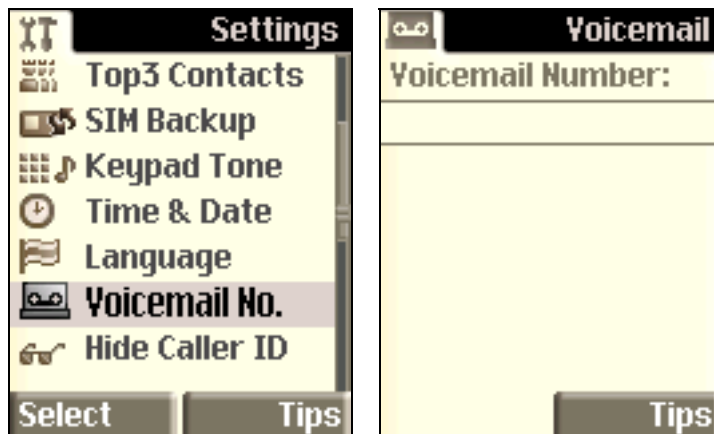
Your mobile phone has been set to the language of the Vodafone network in which you acquired your mobile phone and Vodafone SIM card. The phone menu information is shown in this language. If you want the phone menu to be shown in another language, then, under "Settings", go to the menu item "Language" and select the language you want. Confirm your selection with the left menu key.



Please note: the language for the dictionary in the Input Assistant is set in the Messages menu (see § 9.7.4 "Entering Quick Text", page 46). The dictionaries default language is the selected language of the phone. Also for the quick text functionality.

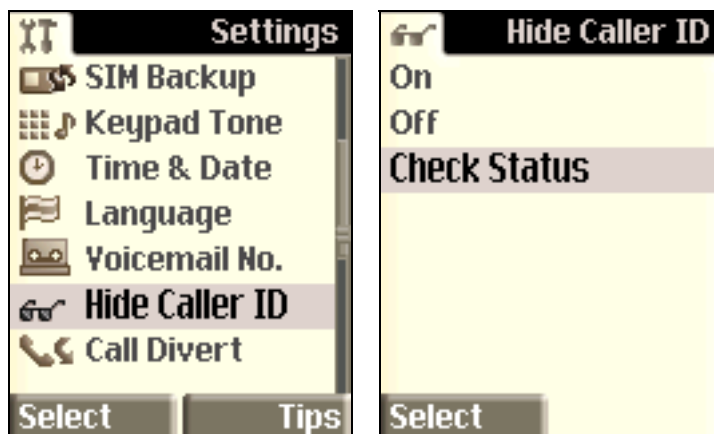
10.10 Voicemail number

Your SIM card already has a pre-set Voicemail number. If you want to change this number, then proceed as follows: on the start display, press "Settings" and scroll to menu item "Voicemail No.". Select this menu item with "Select" and enter the Voicemail number.



10.11 Activating and deactivating Caller ID display to other users during a call

To do this, under "Settings", select the menu item "Hide Caller ID".



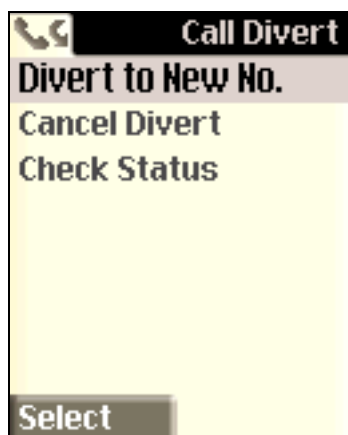
Then select the menu item "On" or "Off". Under the menu item "Check Status", you can check whether your number will be displayed or not to another user.

10.12 Activating Call Divert

You can forward your incoming calls automatically when unavailable, busy and no answer on your mobile phone to your voicemail number or any other number, under "Settings", go to the menu item "Call Divert".



If you want to divert the call to another number, select "Divert to New No."

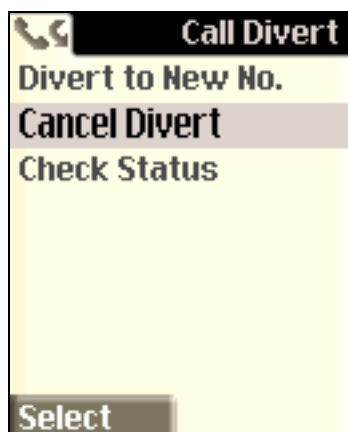


You can now enter a number and confirm it with "OK".

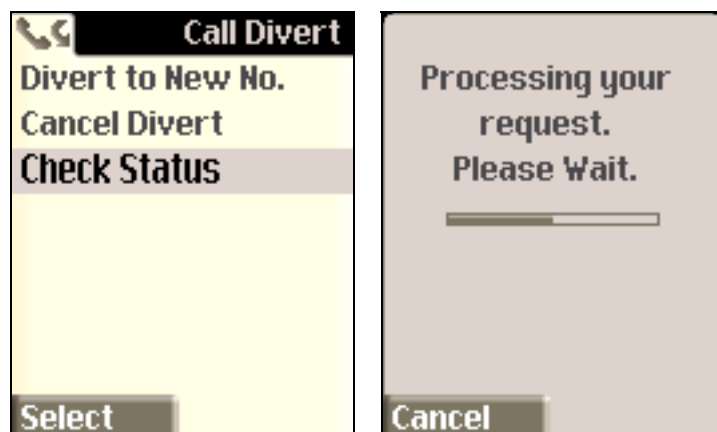


Alternatively, with the left menu key "Contact", you can call up the phonebook and select a number there. Scroll to the number you want and confirm it.

If you want to switch call divert off again, under "Settings", go to the menu item "Call Divert" and then to the menu item "Cancel Divert".



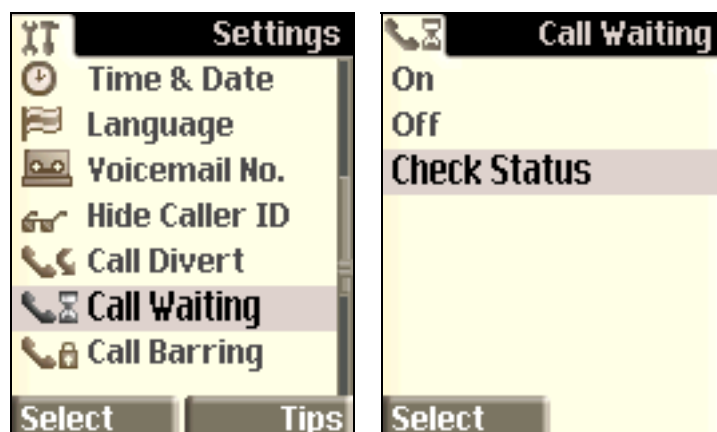
If you want to check whether you have activated call divert, under "Settings" go to the menu item "Call Divert" and then to the menu item "Check Status". The mobile phone makes contact with the mobile network and then shows you the current status.



10.13 Activating the Call Waiting function

If a second caller is trying to reach you during a telephone conversation, the mobile phone can inform you of this to you with an alert tone.

If you want to activate this option, under "Settings", go to the menu item "Call Waiting" and switch this function on.



If you want to check whether you have activated the notification, under "Settings", go to the menu item "Call Waiting" and then to the menu item "Check Status". You will then be shown the current status.

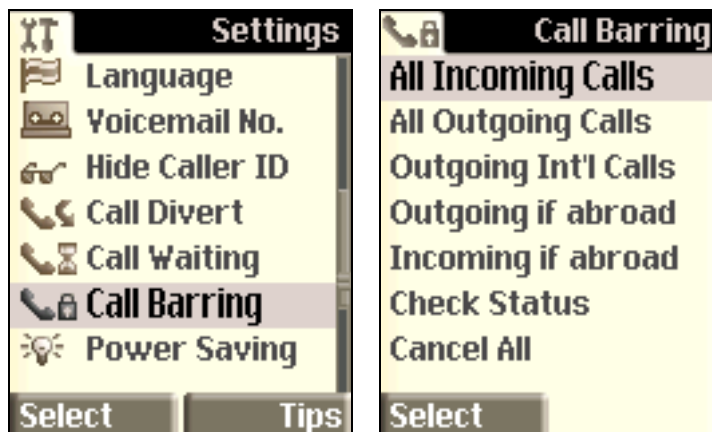
10.14 Barring Calls

Depending on your contract, you can bar certain calls from being accepted on your mobile phone. This function is useful, for example, if you are abroad and wish to avoid the additional charges for calls from your home country.

If you have access to this service, you will be given a password when concluding your contract, as without this password, you cannot activate this function. To check on this, contact your network operator.

You can put the following kinds of barring on calls:

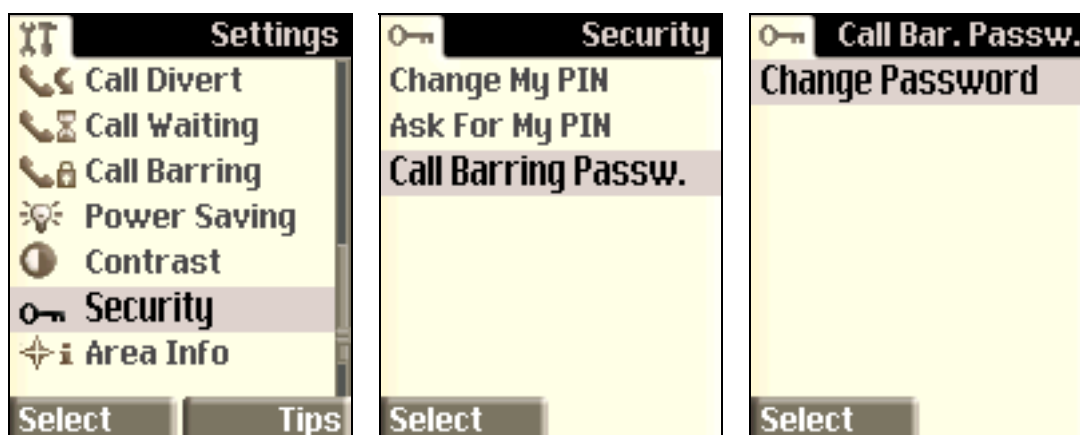
- All Incoming Calls
- All Outgoing Calls
- Outgoing International Calls
- Outgoing if abroad
- Incoming if abroad



If you want to activate one of these functions, under "Settings", go to the menu item "Call Barring" and then select the type of call barring.

If you want to deactivate this function, under Setting, go the menu item "Call Barring" and then select "Cancel All".

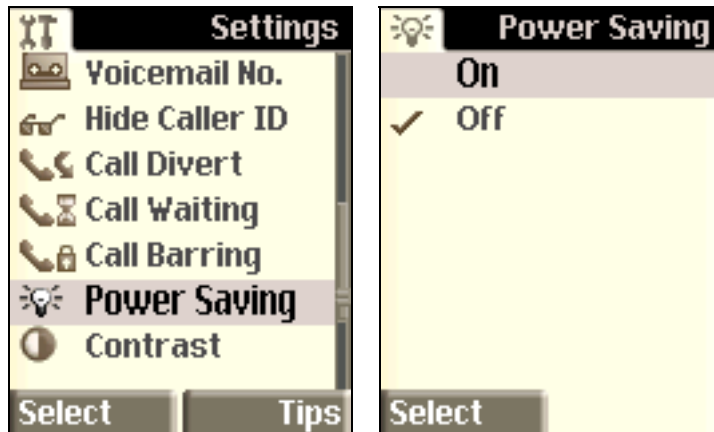
You will be asked for your password for this function. Enter the password and confirm with "OK". Confirm the call block selected. If you want to change your password, under "Settings", go to the menu item "Security" and then to the menu item "Call Barring Passw.". Change the password as you wish and confirm it with the left menu key.



If you want to check whether you have activated a call barring, under "Settings", go to the menu item "Call Barring" and then to the specific barring you want to check, scroll to "Check Status". You will then be shown the current status.

10.15 Activating power saving mode

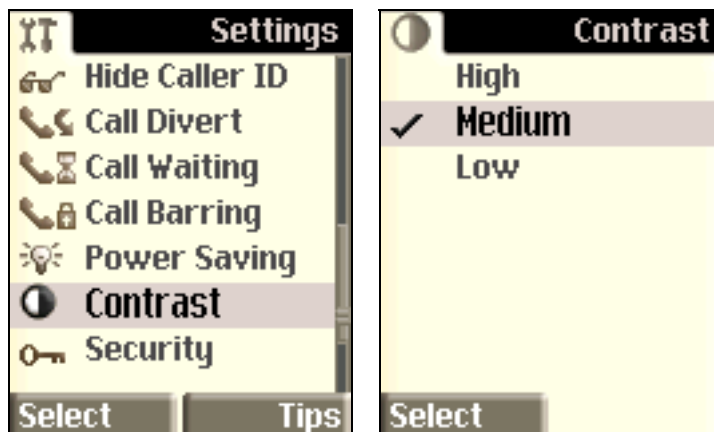
To extend the battery run time on your mobile phone, you can activate Power saving mode. In this mode, the time for which the display is illuminated is reduced. To do this, under "Settings", go to the menu item "Power Saving" and select this with the left menu key. Then switch the mode on and confirm your selection with the left menu key.



Please note: the battery run time on your mobile phone can also be optimised by taking the following precautionary measures: when storing your mobile phone, ensure that the keys cannot be pressed inadvertently. This is important, since every time the keys are pressed, the display is illuminated. Also make sure that you are not covering the aerial with your fingers when using the phone.

10.16 Contrast

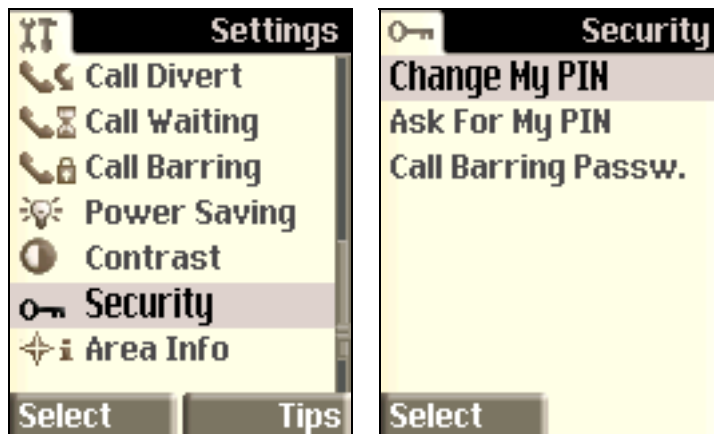
You can modify the contrast level of the screen. Under "Settings", go to the menu item "Contrast" and choose a contrast level. Confirm your selection with the left menu key.



10.17 Security

10.17.1 Changing your PIN number

If you want to change your PIN number, go to the menu item "Security" and select it with the left menu key.

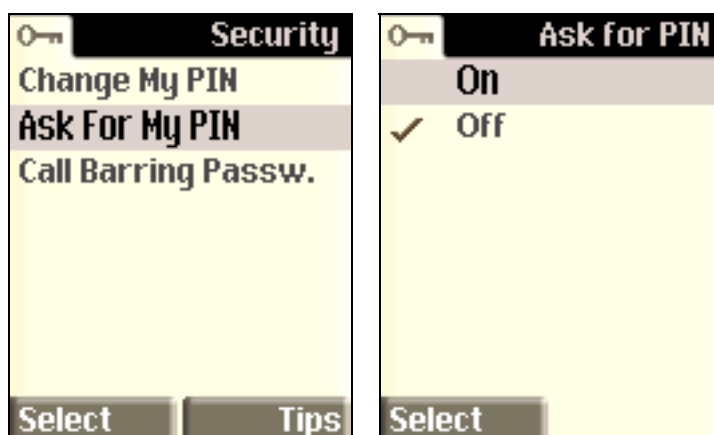


Select "Change My PIN", enter your old PIN, then enter the new PIN twice. Confirm with "OK".

10.17.2 PIN request

When you switch on your mobile phone, because of the default setting, you will be asked to enter your PIN number (This depends on the country – please ask your Vodafone Shop or dealer). This SIM card lock is for protecting against unauthorised access to your Vodafone network. If you want to switch off the standard PIN request, proceed as follows:

Select the menu item "Security" with the left menu key, then the menu item "Ask for My PIN¹".



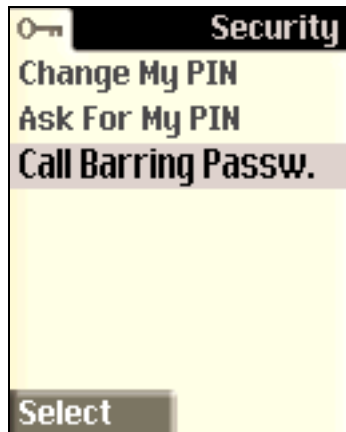
When you switch off the PIN request function, you will be asked for your PIN number. Once you have entered the PIN number, the PIN request function will be deactivated.

You can reactivate the PIN request function in the same way.

¹ Only available if the SIMcard allows you to switch off the PINCode.

10.17.3 Call Baring Password

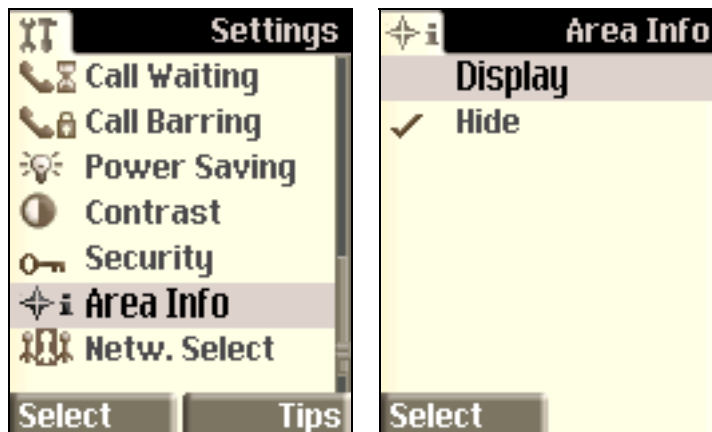
If you want to change the password for the call barring function, go to the menu item "Security", select "Call Baring Passw." and enter the old password first. Confirm it with "OK", then enter the new password twice. (Use the Up/Down key to go to the second entry field.)



If you mistyped the password, you have to retype the password twice again and confirm your entries with the left menu key.

10.18 Activating the area info display

Area Info provides information about the area you are currently in. Depending on your network operator, you can have this information shown on the display. To do this, under "Settings", go to the menu item "Area Info" and select it with the left menu key. Then activate the display and confirm your selection with the left menu key.



As a result the area info is shown under the clock, the clock itself will be minimised to be able to show the information on the display.

10.19 Network selection

Your phone selects by default the appropriate network when travelling abroad.

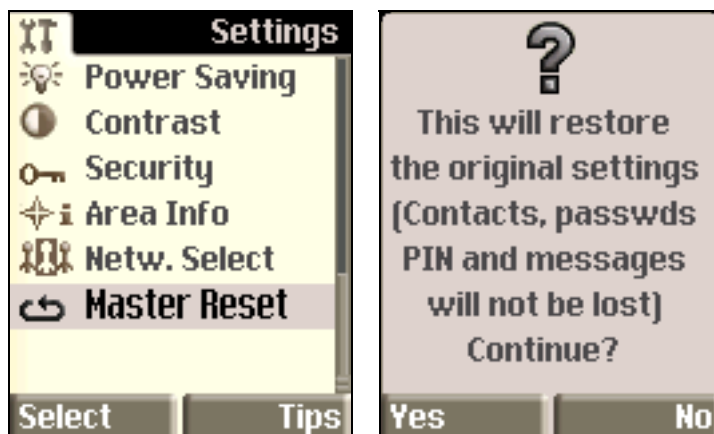
If needed you can select manually the network.

To do this, under "Settings", go to "Netw. Select" and activate the option "Manual". The mobile phone will then search for all available networks and will offer you a choice. Scroll to the network you want and confirm your selection with "Select".

10.20 Restoring all settings

All settings you have used to configure your mobile phone can be reset to the factory settings. To do this, under "Settings", go to the menu item "Master Reset" and select this with the left menu key. You will now be asked if you are sure you want to reset all settings. Confirm this with the left menu key. You will then receive a message telling you that your mobile phone has been reset to the factory settings.

Please note: contacts, PIN code and messages (received, sent, drafts) are kept.



Important: once you have reset to the factory settings, you can no longer undo these changes. You will not loose all stored data on the phone.

10.21 SIM Services

For SIM services please ask your Vodafone shop or dealer.

11. THE MOBILE PHONE CRADLE

Your Vodafone Simply mobile phone comes with a convenient charging cradle. You can assemble it quite easily. As soon as you take the cradle out of the box, follow the indications on the sticker on the cradle to see how to place your charging cable in the cradle.

To set up the charging cradle, turn it over and press the end of the charging connector in, until it clicks in place. Press the cable into its holders and feed it out of the back. Then turn the cradle the right way up again, and plug the cable into the mains supply.

You can also operate your phone in hands-free (loud-speaker) mode while in the charging cradle.



12. CONNECTING THE MOBILE PHONE TO YOUR PC

The "Vodafone Phonebook Manager" is a software program for use with your PC to easily manage contacts of your mobile phone.

The system requirement is a PC with Windows XP or Windows 2000 (Service Pack 3 or higher).

Connecting the mobile phone to your PC and Installing the "Vodafone Phonebook Manager"

Ensure your phone is charged before connecting – if the phone runs out of charge this will cause an unexpected disconnection of the application.

Connect the mobile phone directly to the USB connection on your PC using the cable supplied. The "Vodafone Phonebook Manager" is automatically installed the first time the PC and the mobile phone are connected. This installation can take a few minutes. To operate the "Vodafone Phone Book Manager", a compatible PC cable (USB cable) shall be purchased separately. Please contact your Vodafone shop or dealer.

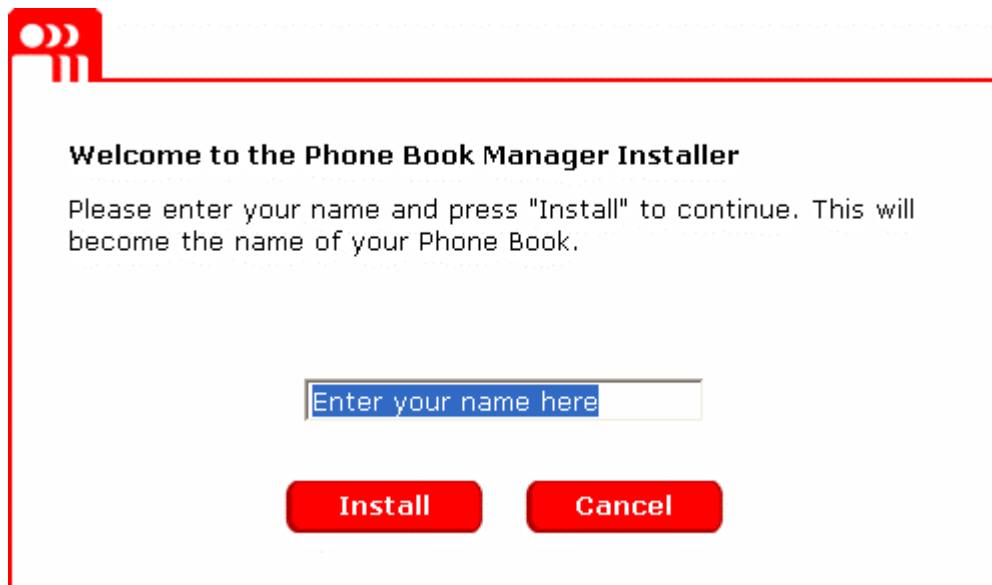
Please note: when establishing the connection, it may take up to 30 seconds for your PC to detect your mobile phone. When the mobile phone is connected, the middle button on the phone should light up blue. If it does not, check that the phone and PC are properly connected and that the phone is switched on.

Backing up your data.

A backup copy of the contacts on your mobile phone will be automatically saved to your PC. This will happen every time you connect your mobile phone to your PC. This may take several minutes, depending on the size of your phone book.

You should connect your PC and your mobile phone regularly (at least every 4 weeks) to keep an up-to-date backup copy of your phone contacts.

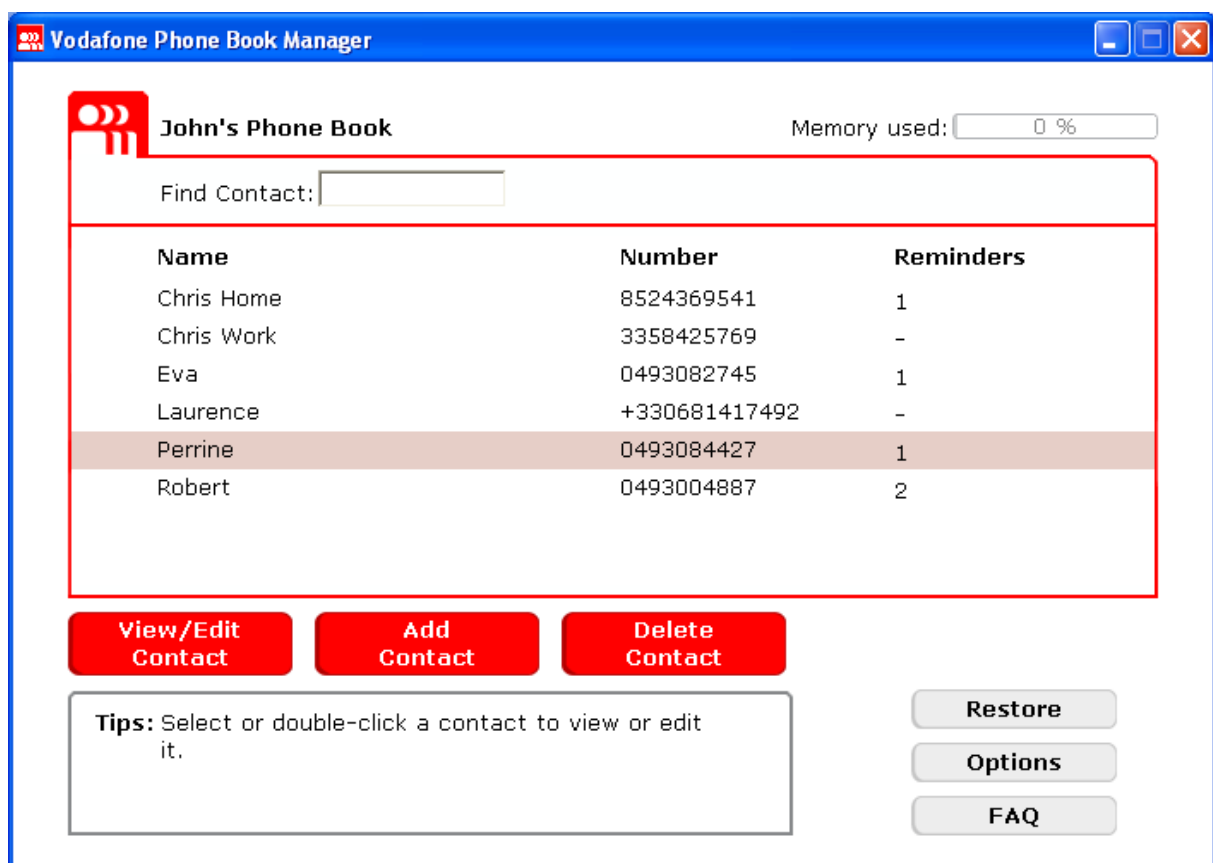
During installation, you will be asked to give the phone book a name. Enter your name at this point.



Please note: some features of your mobile phone are blocked when connected to your PC. This ensures data can be properly exchanged between your PC and the mobile phone. You will be blocked from sending messages, making phone calls and viewing entries and reminders on your mobile phone during data exchange. However, you can receive phone calls and messages.

12.1 Adding new contacts

To add new contacts, click on "Add Contact", then enter the name and number and save the new entry with "Save".



Using the reminders tab.

You can also add important reminders to each entry, such as birthdays, anniversaries, etc., and will then be reminded by your mobile phone on this date. You can add up to 50 reminders for each entry [and in total i.e. only 50 reminders in total are available]. Birthdays and anniversaries will remain stored in your mobile phone – i.e. you will be reminded again next year. Other reminders will be deleted once their date passes.

Vodafone Phone Book Manager

Perrine's Details Memory used: 0 %

Name: Perrine

Number: 0493084427

Reminder Type	Reminder Date (dd/mm/yyyy)
Birthday	07/03/1999
Anniversary	
Other	

Note:

Add Reminder **Delete Reminder** **Save** **Cancel**

Tips: Please enter the date in the following format:
dd/mm/yyyy.

Under the menu items "View/Edit Contact" and „Delete Contact" you can edit existing contacts or remove (delete) them from your phonebook.

The memory used bar shows you the current memory status, i.e. the percentage of used memory in your mobile phone. In case of low memory you must free some memory. To do this, use the Delete Wizard (see § 8.2.4 "Delete Contact", page 33).

Please note: Every time you save an entry, this will appear on your mobile phone. But you will only be able to view these on your phone once you have closed the application.

12.2 Copying contacts from an old SIM card to your mobile phone

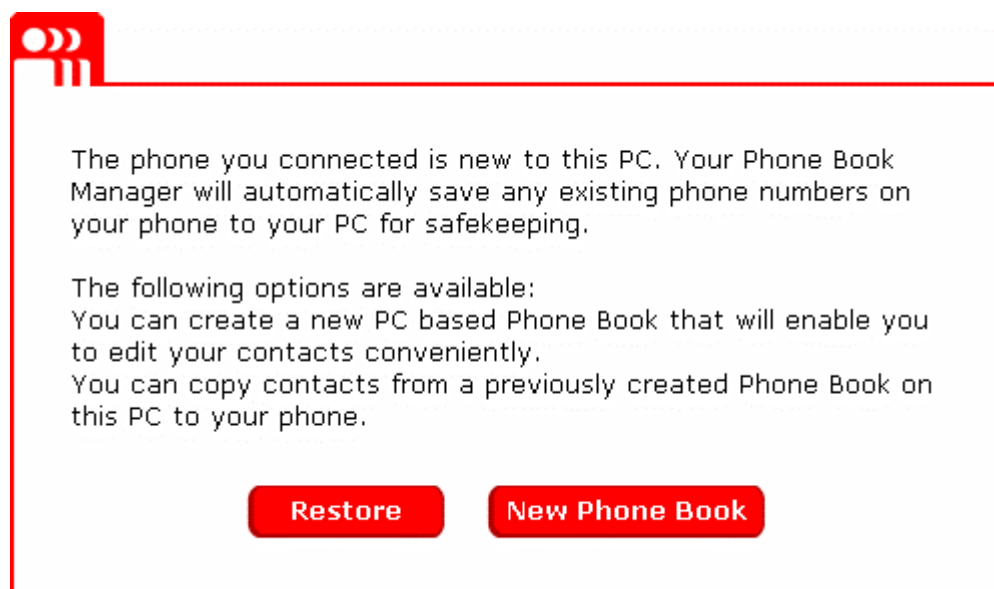
If you want to transfer the information from your old SIM Card¹ to your new mobile phone you can do this easily using the "Vodafone Phonebook Manager". Proceed as follows:

Before connecting your phone to PC, remove the battery and Vodafone SIM card from your mobile phone (see Chapter 5 "Initial operation", page 16). Then insert the old SIM card followed by the battery. Your phone will prompt you to copy the contacts to your phone. Then connect to the PC and all contacts will be transferred automatically.

12.3 Restoring lost contacts

If you have lost the contact information on your mobile phone or have lost your phone you can restore this using the "Vodafone Phonebook Manager".

1. Lost phone. If you have lost your phone, connect your new Vodafone Simply mobile phone to your PC. Your new phone will be automatically detected by the Phone Book Manager and you will see the following screen.

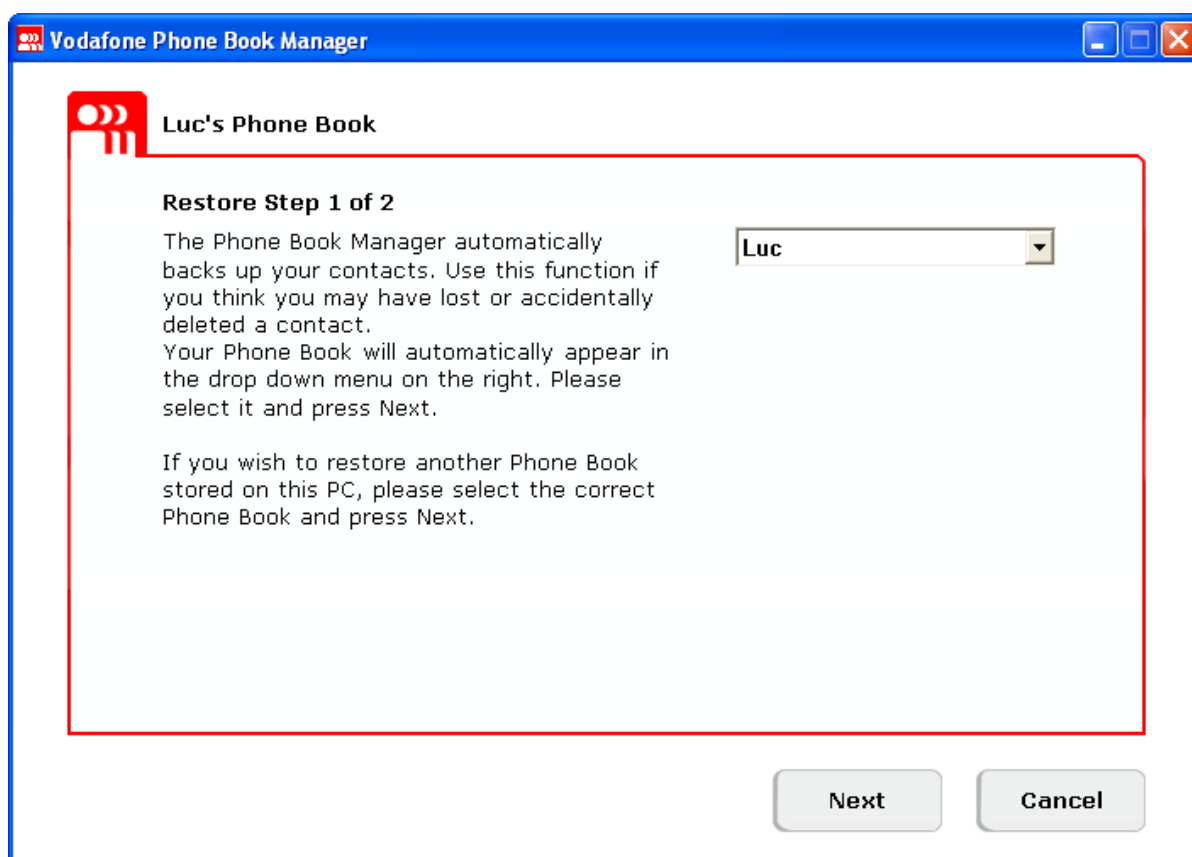


Press the "Restore" button and all of your previously saved contacts will be updated to your new phone.

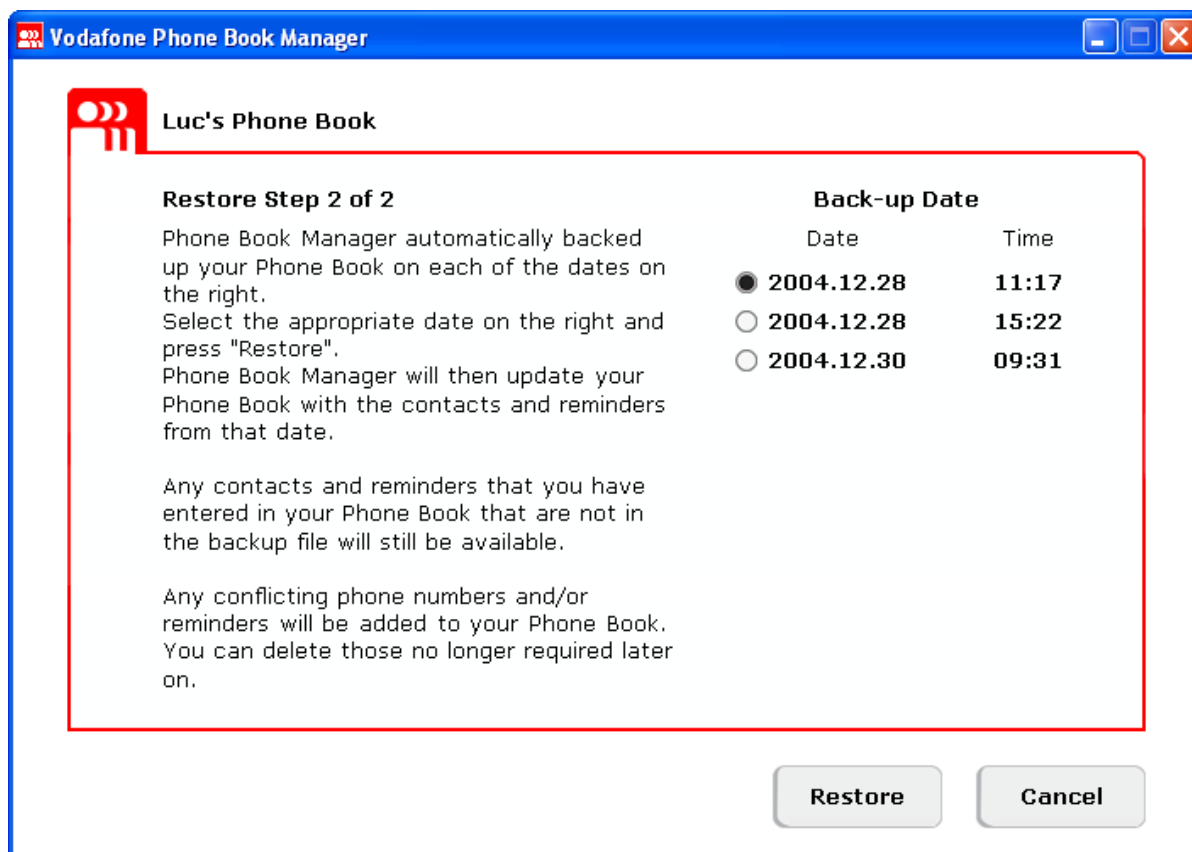
2. Lost contacts on your phone. You can also restore lost contacts directly from within the "Vodafone Phonebook Manager". For example you might have accidentally deleted a contact and need to restore it.

¹ This function is not supported by all network providers.

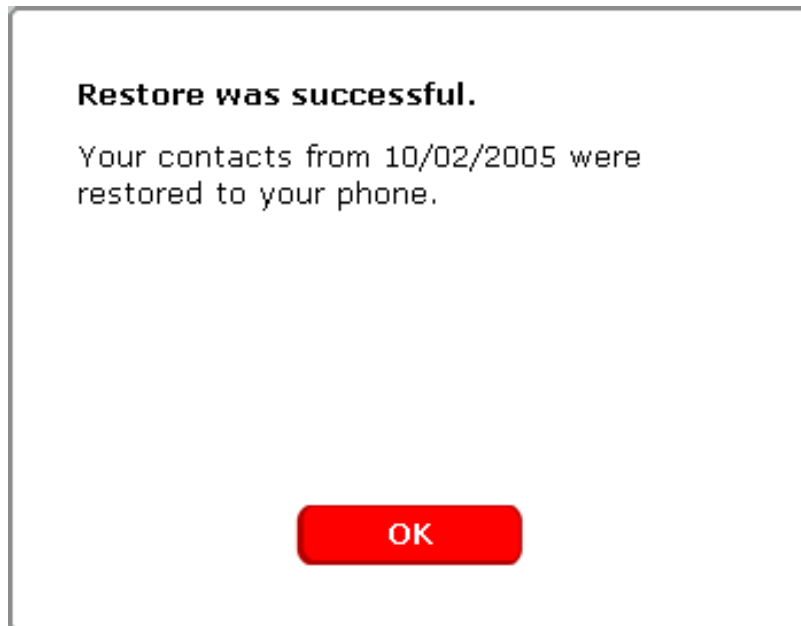
To do so, click on "Restore" button in the menu.



An overview of the previous three backup files of your contacts will be displayed, including the date of backup.



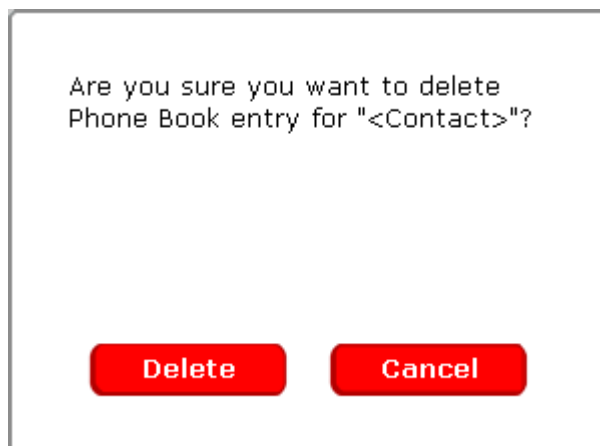
Choose the preferred backup file and click on "Restore". The "Vodafone Phonebook Manager" will then update your contacts including reminders on your mobile phone. None of your current contacts in your phone will be deleted during this process.



12.4 Selecting Options

Under the menu item "Options", you can make several changes to make it easier and safer to use the "Vodafone Phonebook Manager".

If you want to be asked if you are really sure before deleting a number, a reminder or an entire entry, then you should select this option.



If you want tips for your "Vodafone Phonebook Manager" to be displayed regularly, then this option should be selected. Additionally, you can edit or change the name you have entered when first connecting your mobile phone to your PC in the field "Mobile Name".

12.5 Connecting several mobile phones

The software supports the use of multiple Vodafone Simply phones. The software does not support the use of other mobile phones. However, you can import contacts from other SIM cards to your Vodafone Simply (see above).

Please note: You cannot connect multiple phones to the PC at the same time.

Security note: To ensure access to your contact information is keep private from other users of the PC ensure that you have set-up an individual account setup in Windows.

12.6 Printing the phonebook

You can make a printed copy of your phonebook if you wish. On your PC, go to the folder "My Documents" and find the file with the name of your mobile phone and the file extension ".csv". You can now open this file with your favourite word processing or spreadsheet software and print it. The contact name and default number are displayed.

12.7 Closing the "Vodafone Phonebook Manager".

To close the "Vodafone Phonebook Manager" safely, click on the "X" in the the upper right. If you inadvertently disconnect the connection between the mobile phone and the PC before you have closed the program, you will be asked to close the program properly.

Please note: Ensure that you save any changes in the "Vodafone Phonebook Manager" before closing the program. However if you have entered several contacts, all contacts entered before the last "Save" will be safe.

12.8 Some useful tips

Finding entries

In a large phone book containing many entries you can speed up finding an entry by entering the first letter of the wanted name.

Importing .csv files

You cannot import other .csv phone books or address books to your mobile phone.

Importing Outlook data

You cannot import Outlook contacts to your mobile phone.

Connecting to other PCs

You can also connect your mobile phone to other PCs using Windows 2000 (Service Pack 3 or higher) or Windows XP. A backup copy of your phone book will also be created on these PCs. However, these backup copies will not be synchronised with each other.

Recharging the battery while the mobile phone and PC are connected

The battery of your mobile phone will not recharge while connected to your PC.

Offline mode

You cannot use this application in offline mode – the phone must be connected to your PC. You can however still access your csv file in My documents folder if you need quick access to an important number and don't have your phone handy.

Frequently Asked questions within the application

You can find detailed answers to your questions within the "Vodafone Phonebook Manager" under FAQ.

The Language of your Vodafone Phone Book Manager

The language selected by the Phone book manager will be the same language as selected by your PC.

13. TROUBLESHOOTING

Problem:

You cannot switch the mobile phone on.

Action:

Charge the phone for at least 15 minutes before switching it back on again. Check whether the message "Charging" is displayed. If so, the mobile phone is charging. If not, disconnect the charger, then connect it again. Check whether the message "Charging" is now displayed. If you still cannot switch the mobile phone on, then disconnect the charger, connect it again and repeat this procedure several times. If there is still no charging message displayed, please contact customer service. If the message "Battery full" appears, then the battery is fully charged.

Problem:

Battery low

Action:

This message is displayed when the battery's energy reserve becomes too low. The mobile phone switches itself off automatically. Charge the mobile phone.

Problem:

The battery is not charging

Action:

Check the voltage and power supply and if necessary use another power point.

Ensure that the ambient temperature is correct, i.e. between 5°C and 40°C.

Check that the power connection between the mobile phone and the battery is working and clean the contact surfaces if necessary.

The battery may be faulty. Replace the battery.

Problem:

The message "Insert SIM card" appears

Action:

Check if the SIM card is present and properly in place.

Check the condition of the SIM card.

Clean the SIM card with a dry cloth.

If damaged, please go back to the place of purchase for advice. Contact customer service if you keep getting this message.

Problem:

Incorrect PIN code

Action:

An incorrect PIN code has been entered. Important: take care when entering the code. Three incorrect PIN codes will block the SIM Card.

Please note: if no PIN code has been entered after a few seconds, the phone is automatically switched off.

Problem:

The message "SIM blocked" appears

Action:

You have entered three incorrect PIN codes. Enter your PUK code to unblock your SIM Card. First, enter the sequence ****05*** then enter the PUK code (Personal Unblocking Key) supplied by your network provider, then enter your PIN code and then the PIN2 code. If you make 10 errors, this will permanently block your SIM Card. You must then contact Vodafone to get a new one.

Problem:

The message "SIM locked" appears

Action:

The network provider can require that the handset only be used with certain types of SIM card. This message means that the SIM card is not the right type for your mobile phone. Take the SIM card out, then put it back in again. If the message "SIM not present" appears on the screen, you will have to check its compatibility at the place of purchase. If it is nevertheless the right SIM card type, please contact customer service.

Problem:

Your call does not connect

Action:

Check that the number you have dialled is correct. If the "SOS" display appears above the left menu key, only emergency services can be called. Check your credit status. Check that the SIM Card you are using offers the service you are requesting and check to ensure its validity has not expired. Check and deactivate the outgoing calls restriction if necessary. The network could be overloaded. Try later. If the problem persists, please contact customer service.

Problem:

You cannot receive calls

Action:

Try to make a call to check whether the mobile phone and the networks are operational. Check the call is working and end the call. Check whether call divert is activated and, if so, deactivate it. Check and deactivate the incoming calls restriction if necessary. If the problem persists, please contact the technical helpdesk.

Problem:

Poor quality reception when calling

Action:

Avoid placing your fingers over the top of the mobile phone, which is where the aerial is incorporated. The mobile phone requires maximum transmission capability to establish a quality transmission.

Problem:

You cannot send messages

Action:

Check that the SIM card you are using offers this service. Check if the SMS center number is correct. Try to create a connection to check whether the mobile phone and the network are operational. Try to send the message again at a later time.

Problem:

No voicemail

Action:

Check that the SIM card offers this service. Try and make a call to check that the mobile phone and the network are operational. Check to ensure the answering service number is correct. To do so, go to the "Settings" menu, then select "Voicemail Number" and check the number. Alternatively, enter your voicemail centre number.

Problem:

How do I activate and deactivate the key lock?

Action:

On the right hand side of your mobile phone there is a button for locking your mobile phone keypad. If you push the button downwards, this locks the keys. If you push the key upwards, your keypad is unlocked again.

Problem:

What does it mean if my "Home" key is flashing?

Action:

Press the "Home" key and check to see if you have received any new text messages, reminders or other messages and read them.

A voicemail number indicates that there is a new voice message in your mailbox. Call your voicemail and follow the instructions given.

Problem:

How do I free up memory to receive new messages?

Action:

Try to be careful when managing the memory. If you have too many saved messages, this will quickly fill up the available memory and you will not be able to receive any further messages.

To delete messages, press the Log key, then go to the message folder you want. In this folder, delete the messages you no longer need.

Problem:

How can I make my mobile phone more energy-efficient?

Action:

The best ways to keep your mobile phone energy-efficient are as follows: Be careful when storing your mobile phone between calls, to ensure that the keys are not pressed inadvertently, since every time a key is pressed, the screen lights up, using unnecessary energy. Also avoid placing your fingers over the top of the mobile phone, which is where the aerial is incorporated.

Power saving mode has to be activated (Settings menu, Power saving: On)/

Problem:

The mobile phone has been dropped or has otherwise suffered a shock.

Action:

Remove the battery and the SIM card and then insert them again. Try and switch the mobile phone back on again. If this does not work, contact customer service for advice.

Problem:

The mobile phone has been exposed to moisture or liquid.

Action:

Switch the mobile phone off. Remove the battery and the SIM card and dry them with a cloth. Do not apply heat! Place the mobile phone in an upright position for several hours in a place with plenty of freely circulating air. Do not attempt to take the mobile phone apart! After letting the phone stand for several hours, switch it on. If this does not work, contact customer service.

14. INDEX

Alarm	55	Messages	37, 40, 51, 60, 80
Area info	67	MMS	26, 35, 39, 40, 50, 51, 108
Automatic redial	21	Navigation	26
Battery	78	Password	67
Battery charging	78	Phonebook Manager	70, 73, 75, 76, 77
Blocking calls	63	PIN	79
Call barring	64	PIN number	19, 66
Call divert	61, 62, 63	Privacy	68
Call Waiting	63	PUK	19, 79, 108
calls	17, 18, 20, 21, 22, 26, 35, 37, 38, 39, 41, 61, 71, 79, 80	Quick Text	46, 47, 48
Charging the battery	17	Reminder	31, 51
Contacts	26, 28, 42	Restoring all settings	68
Cradle	69	Security	64, 66, 67, 76, 99
Create	38, 39, 42	Silent	24, 36
Delete	33, 72	SIM card	7, 16, 19, 25, 34, 37, 60, 66, 73, 78, 79, 80, 108
Delete Wizard	51	SMS	7, 26, 35, 36, 38, 39, 40, 42, 50, 80, 81, 108
Display own number	56, 57	T9	43, 48
Drafts	37, 40, 49	Time	7, 17, 19, 22, 35, 38, 41, 49, 50, 55, 59, 65, 80, 91, 94, 99
Emergency call	25	Top 3 contacts	57
Input language	50	Troubleshooting	78
Keypad tones	58	USB	34, 70, 108
Language	60	vCard	51
Locking	18, 80	Vibrate	24, 54
Log	21, 22, 26, 35, 36, 37, 42, 49, 50, 51, 81	Voicemail	19, 25, 36, 37, 60, 80, 108
Home	36	Warranty	93
mailbox	View Voicemail		
Memory	81		

15. CERTIFICATION AND SAFETY INFORMATION FOR THE UNITED STATES AND COUNTRIES USING FCC STANDARDS

15.1 FCC Part 15 statement

This device complies with part 15 and part 24 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

WARNING

Changes or modifications made to this equipment not expressly approved by Sagem Communication for compliance could void the user's authority to operate the equipment.

15.2 FCC SAR information

THIS MODEL PHONE MEETS THE FCC'S REQUIREMENTS FOR EXPOSURE TO RADIO WAVES

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the limits for exposure to radiofrequency (RF) energy set by the United States Federal Communications Commission (FCC). These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC and Health Canada is 1.6 W/kg¹. Tests for SAR are conducted using standard operating positions accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the RF limit established by the government-adopted requirement for safe exposure. The tests are performed in positions and locations (i.e., at the ear and worn on the body) as required by the FCC for each model.

The highest SAR value for these model phones as reported to the FCC when tested for use at the ear and when worn on the body are (measured at a distance of 0.98 inches (2.5 cm)):

	SAR at the ear (W/kg)	SAR worn on the body (W/kg)
Version	PCS 1900	PCS 1900
VS4 EP2006	1.080 W/kg	0.403 W/kg

While there may be differences between the SAR levels of various phones and at various positions, they all meet the FCC requirement. The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of <http://www.fcc.gov/oet/fccid> after searching on FCC ID M9HEP2006 (EP2006).

Additional Information can be found on the website of the World Health Organization (<http://www.who.int/emf>).

15.3 Safety Information

Aircraft: Switch off your wireless device whenever you are instructed to do so by airport or airline staff. If your device offers a “flight mode” or similar feature, consult airline staff as to its use in flight.

Driving: Full attention should be given to driving at all times, and regulations restricting the use of wireless devices while driving must be observed. For further driving safety tips, please refer to Driving safety tips at page 89.

¹ In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kilogram (W/kg) averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.

Hospitals: Mobile phones should be switched off whenever you are requested to do so in hospitals, clinics or health care facilities. These requests are designed to prevent possible interference with sensitive medical instruments.

Gas stations: Obey all posted signs with respect to the use of wireless devices or other radio equipment in locations with flammable material and chemicals. Switch off your wireless device whenever you are instructed to do so by authorized staff.

Interference with personal medical devices: You should always consult your physician and review the device manufacturer's instructions to determine if operation of your phone may interfere with the operation of your medical device. As a general rule:

- **For pacemakers:** Pacemaker manufacturers recommend that a minimum separation of 6 inches (15 cm) be maintained between a mobile phone and a pacemaker to avoid potential interference with the pacemaker. To achieve this, use the phone on the opposite ear to your pace maker and do not carry it in a breast pocket.
- **For hearing aids:** Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may want to consult your hearing aid manufacturer to discuss alternatives.

The ring tone, info tones, and handsfree talking are reproduced through the loudspeaker. Do not hold the phone to your ear when it rings or when you have switched on the handsfree function (at least 3.9 inches (10 cm)).

Use only batteries and charging devices designed for your phone. Otherwise you risk serious damage to health and property and may void any warranty.

CAUTION! Small parts like the SIM card could be swallowed by young children.

Do NOT open the phone. Only the battery and the SIM card may be removed. Do NOT open the battery.

Keep the battery out of children's reach. Do not allow the battery to be put into the mouth.

15.4 Distance of operation

This phone is designed to comply with the FCC radio frequency (RF) exposure guidelines when used as follows:

- **Against the ear:** Place or receive a phone call and hold the phone as you would a wireline telephone.
- **Body worn:** When transmitting, place the phone in a carrying accessory that contains no metal and positions the phone a minimum of 0.98 inches (2.5 cm) from your body. Use of other accessories may not ensure compliance with exposure guidelines. If you do not use a body worn accessory and are not holding the phone at the ear, position the phone a minimum of 0.98 inches (2.5 cm) from your body.
- **Data operation:** When using a data feature, position the phone a minimum of 0.98 inches (2.5 cm) from your body for the whole duration of the data transmission.

15.5 FDA consumer information on wireless phones

The US Food and Drug Administration (FDA) provides consumer information on wireless phones at: <http://www.fda.gov/cellphones/qa.html>.

Following are safety related questions and answers discussed at this web site:

Do wireless phones pose a health hazard?

The available scientific evidence does not show that any health problems are associated with using wireless phones. There is no proof, however, that wireless phones are absolutely safe. Wireless phones emit low levels of radiofrequency energy (RF) in the microwave range while being used. They also emit very low levels of RF when in the stand-by mode. Whereas high levels of RF can produce health effects (by heating tissue), exposure to low level RF that does not produce heating effects causes no known adverse health effects. Many studies of low level RF exposures have not found any biological effects. Some studies have suggested that some biological effects may occur, but such findings have not been confirmed by additional research. In some cases, other researchers have had difficulty in reproducing those studies, or in determining the reasons for inconsistent results.

What is FDA's role concerning the safety of wireless phones?

Under the law, FDA does not review the safety of radiation-emitting consumer products such as wireless phones before they can be sold, as it does with new drugs or medical devices. However, the agency has authority to take action if wireless phones are shown to emit radiofrequency energy (RF) at a level that is hazardous to the user. In such a case, FDA could require the manufacturers of wireless phones to notify users of the health hazard and to repair, replace or recall the phones so that the hazard no longer exists.

Although the existing scientific data do not justify FDA regulatory actions, FDA has urged the wireless phone industry to take a number of steps, including the following:

- Support needed research into possible biological effects of RF of the type emitted by wireless phones;
- Design wireless phones in a way that minimizes any RF exposure to the user that is not necessary for device function; and
- Cooperate in providing users of wireless phones with the best possible information on possible effects of wireless phone use on human health.

FDA belongs to an interagency working group of the federal agencies that have responsibility for different aspects of RF safety to ensure coordinated efforts at the federal level. The following agencies belong to this working group:

- National Institute for Occupational Safety and Health
- Environmental Protection Agency
- Federal Communications Commission
- Occupational Safety and Health Administration
- National Telecommunications and Information Administration

The National Institutes of Health participates in some interagency working group activities, as well.

FDA shares regulatory responsibilities for wireless phones with the Federal Communications Commission (FCC). All phones that are sold in the United States must comply with FCC safety guidelines that limit RF exposure. FCC relies on FDA and other health agencies for safety questions about wireless phones.

FCC also regulates the base stations that the wireless phone networks rely upon. While these base stations operate at higher power than do the wireless phones themselves, the RF exposures that people get from these base stations are typically thousands of times lower than those they can get from wireless phones. Base stations are thus not the primary subject of the safety questions discussed in this document.

What is FDA doing to find out more about the possible health effects of wireless phone RF?

FDA is working with the U.S. National Toxicology Program and with groups of investigators around the world to ensure that high priority animal studies are conducted to address important questions about the effects of exposure to radiofrequency energy (RF).

FDA has been a leading participant in the World Health Organization International Electromagnetic Fields (EMF) Project since its inception in 1996. An influential result of this work has been the development of a detailed agenda of research needs that has driven the establishment of new research programs around the world. The Project has also helped develop a series of public information documents on EMF issues.

FDA and the Cellular Telecommunications & Internet Association (CTIA) have a formal Cooperative Research and Development Agreement (CRADA) to do research on wireless phone safety. FDA provides the scientific oversight, obtaining input from experts in government, industry, and academic organizations. CTIA-funded research is conducted through contracts to independent investigators. The initial research will include both laboratory studies and studies of wireless phone users. The CRADA will also include a broad assessment of additional research needs in the context of the latest research developments around the world.

What steps can I take to reduce my exposure to radiofrequency energy from my wireless phone?

If there is a risk from these products--and at this point we do not know that there is--it is probably very small. But if you are concerned about avoiding even potential risks, you can take a few simple steps to minimize your exposure to radiofrequency energy (RF). Since time is a key factor in how much exposure a person receives, reducing the amount of time spent using a wireless phone will reduce RF exposure.

If you must conduct extended conversations by wireless phone every day, you could place more distance between your body and the source of the RF, since the exposure level drops off dramatically with distance. For example, you could use a headset and carry the wireless phone away from your body or use a wireless phone connected to a remote antenna.

Again, the scientific data ^{do not} demonstrate that wireless phones are harmful. But if you are concerned about the RF exposure from these products, you can use measures like those described above to reduce your RF exposure from wireless phone use.

What about children using wireless phones?

The scientific evidence does not show a danger to users of wireless phones, including children and teenagers. If you want to take steps to lower exposure to radiofrequency energy (RF), the measures described above would apply to children and teenagers using wireless phones. Reducing the time of wireless phone use and increasing the distance between the user and the RF source will reduce RF exposure.

Some groups sponsored by other national governments have advised that children be discouraged from using wireless phones at all.

Do hands-free kits for wireless phones reduce risks from exposure to RF emissions?

Since there are no known risks from exposure to RF emissions from wireless phones, there is no reason to believe that handsfree kits reduce risks. Hands-free kits can be used with wireless phones for convenience and comfort. These systems reduce the absorption of RF energy in the head because the phone, which is the source of the RF emissions, will not be placed against the head. On the other hand, if the phone is mounted against the waist or other part of the body during use, then that part of the body will absorb more RF energy. Wireless phones marketed in the U.S. are required to meet safety requirements regardless of whether they are used against the head or against the body. Either configuration should result in compliance with the safety limit.

Do wireless phone accessories that claim to shield the head from RF radiation work?

Since there are no known risks from exposure to RF emissions from wireless phones, there is no reason to believe that accessories that claim to shield the head from those emissions reduce risks. Some products that claim to shield the user from RF absorption use special phone cases, while others involve nothing more than a metallic accessory attached to the phone.

Studies have shown that these products generally do not work as advertised. Unlike "hand-free" kits, these so-called "shields" may interfere with proper operation of the phone. The phone may be forced to boost its power to compensate, leading to an increase in RF absorption.

15.6 Driving safety tips

Wireless phones give people the ability to communicate almost anywhere, anytime. But an important responsibility accompanies those benefits, one that every wireless phone user must uphold. When driving a car, driving is your first responsibility.

Below are safety tips to follow while driving and using a wireless phone that should be easy to remember.

Get to know your wireless phone and its features such as speed dial and redial.

When available, use a hands free device.

Position your wireless phone within easy reach and where you can grab it without removing your eyes from the road. If you get an incoming call at an inconvenient time, if possible, let your voice mail answer it for you.

Let the person you are speaking with know you are driving; if necessary, suspend the call in heavy traffic or hazardous weather conditions.

Do not take notes or look up phone numbers while driving.

Dial sensibly and assess the traffic; if possible, place calls when you are not moving or before pulling into traffic. Try to plan your calls before you begin your trip. But if you need to dial while driving, follow this simple tip--dial only a few numbers, check the road and your mirrors, then continue.

Do not engage in stressful or emotional conversations that may be distracting.

Use your wireless phone to call for help. Dial 9-1-1 or other local emergency number in the case of fire, traffic accident, road hazard or medical emergency.

Use your wireless phone to help others in emergencies. If you see an auto accident, crime in progress or other serious emergency where lives are in danger, call 9-1-1 or other local emergency number.

Call roadside assistance or a special wireless non-emergency assistance number when necessary. If you see a broken-down vehicle posing no serious hazard, a broken traffic signal, a minor traffic accident where no one appears injured or a vehicle you know to be stolen, call roadside assistance or other special non-emergency wireless number.

16. CARE AND SAFETY INFORMATION

Safety

Never attempt to disassemble your phone. You alone are responsible for how you use your phone and any consequences of its use. As a general rule, always switch off your phone wherever the use of a phone is prohibited. Use of your phone is subject to safety measures designed to protect users and their environment. Do not use your phone in damp areas (bathroom, swimming pool...). Protect it from liquids and other moisture. Do not expose your phone to extreme temperatures lower than - 10°C and higher than + 55°C. The physicochemical processes created by chargers impose temperature limits when charging the battery. Your phone automatically protects the batteries in extreme temperatures. Do not leave your phone within the reach of small children (certain removable parts may be accidentally ingested).

Electrical safety

Only use the chargers listed in the manufacturer's catalogue. Using any other charger may be dangerous; it would also invalidate your warranty. Line voltage must be exactly the one indicated on the charger's serial plate.

Aircraft safety

When travelling by plane, you will need to switch your phone off when so instructed by the cabin crew or the warning signs. Using a mobile phone may be dangerous to the operation of the aircraft and may disrupt the phone network. Its use is illegal and you could be prosecuted or banned from using cellular networks in the future if you do not abide by these regulations.

Explosive materials

Please comply with warning signs at petrol station asking you to switch your phone off. You will need to comply with radio equipment usage restrictions in places such as chemical plants, fuel depots and at any location where blasting operations are under way.

Electronic equipment

To avoid the risk of demagnetisation, do not let electronic devices close to your phone for a long time. Electronic medical equipment Your phone is a radio transmitter which may interfere with electronic medical equipment or implants, such as hearing aids, pacemakers, insulin pumps, etc. It is recommended that a minimum separation of 1.5 cm be maintained between the phone and an implant. Your doctor or the manufacturers of such equipment will be able to give you any advice you may need in this area.

Hospitals

Always make sure that your phone is switched off in hospitals when so instructed by warning signs or by medical staff.

Road safety

Do not use your phone when driving. In order to give your full attention to driving, stop and park safely before making a call. You must comply with any current legislation.

The Packaging

To facilitate the recycling of packaging materials, please obey the sorting rules instituted locally for this type of waste.

The Batteries

Spent batteries must be deposited at the designated collection points.

The product



The crossed-out waste bin mark affixed to the product means that it belongs to the family of electrical and electronic equipment.

17. WARRANTY

You must always use your phone for the purpose for which it was designed, under normal operating conditions. Sagem Communication declines all responsibility for any use outside of the scope of its designed purpose and for any consequences of this use. The software program developed by SAGEM remains the exclusive property of Sagem Communication. It is therefore highly prohibited to modify, translate, de-compile or disassemble this software program or any part thereof.

Warranty conditions

Whenever you wish to make use of the warranty, please contact your vendor and present him with the purchasing paperwork that he gave you.

If a fault occurs, he will advise you.

1. The new phone (excluding consumables), including new accessories bundled with the phone, are guaranteed by Sagem Communication, parts and labour (apart from travel) against any manufacturing fault for a period of twelve (12) months with effect from the sale of the phone to the customer, on presentation of the paperwork stating the purchase date of the phone. Phones that have been repaired or replaced as standard during the warranty period stated above are guaranteed (parts and labour) until the later of these two dates: Expiry of the guarantee period of twelve (12) months stated above or three (3) months with effect from the date of support provided by Sagem Communication. Your legal rights under the terms of applicable national law as well as your rights in relation to your retailer, as set out in the sales contract, remain applicable and are not in any way affected by this guarantee. In any disputes, the phone is covered by the legal warranty against the consequences of faults or hidden defects in compliance with articles 1641 and subsequent of the French civil code.

2. All faulty phones under warranty will be replaced or repaired free of charge at Sagem Communication's option (with the exclusion of repair of any other damage), once it has been specified that the work required for the application of the warranty will be done in a workshop and that the return costs (transport and insurance) of the phone to the address to be indicated to it by the Sagem Communication after-sales service, whose phone number will appear on the delivery note, will be charged to the customer. Subject to essential legal provisions, Sagem Communication does not accept any warranty, explicit or implicit, other than the warranty provided expressly in this chapter, nor shall Sagem Communication accept responsibility for any immaterial and/or indirect damages (such as loss of orders, loss of profit or any other financial or commercial damage) under the warranty or not.

3. The acceptance of a phone under warranty demands that a purchase document that is legible and without modification, stating vendor's name and address, date and place of purchase, type of phone and IMEI, are attached to the warranty, and that the information on the phone identification label is legible and that this label or any other seal has not been tampered with. The warranty applies in normal conditions of use. Prior to sending the phone for repair, it is the customer's responsibility to backup at his expense the customized data stored in the phone (phonebook, settings). A list of backup facilities can be provided by Sagem Communication on request. The responsibility of Sagem Communication cannot be invoked if damage occurs to

customer files, programs or data. The information or operating elements and the contents of files will not be re-installed in any case in the event of loss. Sagem Communication may decide, at its option, to repair the phone with new or reconditioned parts, replace the phone with a new phone or, in any dispute, a phone in good working condition. During its work Sagem Communication reserves the facility to make, where necessary, any technical modifications to the phone where these modifications do not adversely affect its initial purpose. Faulty parts to be replaced during a repair under warranty will become the property of Sagem Communication. The phone repair and standstill time during the warranty period may not lead to an extension of the warranty period as stated in article 1 above, provided no other vital provisions have been agreed. The application of the warranty is subject to the full payment of the sums due for the phone when the request for support is made.

4. The following are excluded from the warranty: Breakdowns or malfunctions due to non-compliance with the installation and use instructions, to an external cause of the phone (shock, lightning, fire, vandalism, malice, water damage of any type, contact with various liquids or any harmful agent, unsuitable electric current...), to modifications of the phone made without the written consent of Sagem Communication, to a servicing fault, as described in the documentation supplied with the phone, to lack of supervision or care, to poor environmental conditions of the phone (especially temperature and hygrometry, effects of variations in electric voltage, interference from the mains network or earth) or even due to a repair, a call-out (opening or trying to open the phone) or to servicing done by personnel not approved by Sagem Communication. Damage resulting from inadequate packaging and/or poor packing of the phone sent back to Sagem Communication.

Normal wear and tear of the phone and accessories.

Communication problems linked with a poor environment, especially: Problems accessing and/or logging onto the Internet, such as breakdowns of the access network, the failure of the subscriber's or his correspondent's line, transmission fault (poor geographic coverage by radio transmitters, interference, disturbance, failure or poor quality of phone lines...), a fault inherent to the local network (cabling, file server, user phone) and/or transmission network fault (interference, disturbance, failure or poor quality of the network...). Change of parameters of the cellular network made after the phone was sold. Supply of new software versions. Current servicing work: delivery of consumables, installation or replacement of these consumables... Call-outs for phone or software modified or added without the written consent of Sagem Communication. Faults or disruptions resulting from the use of products or accessories not compatible with the phone. Phones returned to Sagem Communication without having complied with the return procedure specific to the phone covered by this warranty. The opening or closing of a SIM operator key and call-outs resulting in the non-operation of the phone resulting from the opening or closing of SIM operator key done without the agreement of the original operator.

In the cases of warranty exclusion and of expiry of the warranty period, Sagem Communication shall draw up an estimate to be given to the customer for acceptance before any call-out. The repair and carriage costs (there and back) given in the accepted estimate will be charged to the customer. These provisions are valid unless a special written agreement has been made with the customer. If one of the provisions turns out to infringe a legally essential rule that consumers could have the benefit of under the national legislation, this provision will not be applied, but all other provisions will remain valid.

18. CONFORMANCE DOCUMENT

Déclaration CE de Conformité

Fabricant
Manufacturer

Sagem Communication

Adresse
Address

Le Ponant de Paris
27 rue Leblanc - 75512 Paris cedex 15 - FRANCE

Déclare sous sa responsabilité que le produit
Declares under our sole responsibility that our product

Nom du produit
Product Name

Triple Band GSM/DCS/PCS - EP2006 – Vodafone Simply Sagem VS4

est conforme aux exigences des directives européennes suivantes :
conforms to the requirements of the following EEC directives:

EEC Directive 1999/5/CE

Sécurité (Safety)

EN 60950

CEM (EMC)

EN 301 489-1
EN 301 489-7

Réseau (Network)

3GPP TS 51.010-1 v 7.0.0 avec GCF-CC v 3.21.1 inclus
(3GPP TS 51.010-1 v 7.0.0 selected with GCF-CC v 3.21.1 included)
EN 301 511 V9.0.2

Santé (Health)

EN 50360, EN 50361

Lieu et date
(Place and date of issue)

Signature

Cergy St Christophe - Day 22nd, 2006


The Vodafone Simply mobile phone comprises a unique, innovative design and user interface developed by the Vodafone Group and manufactured by SAGEM exclusively for Vodafone. This mobile phone is the subject of European Community Design Application No. 257621 and GB Patent Application No. 0425365.4 filed in the name of Vodafone Group Plc. Other patents are being applied for.

©Vodafone Group 2006. The content of this guide contains extracts reproduced herein with kind permission of Sagem Communication, Mobile Communication Business Group.

Vodafone, the Vodafone logos and Vodafone Simply are trade marks of the Vodafone Group. SAGEM is a trademark of Sagem Communication, Mobile Communication Business Group.

Other product and company names mentioned herein may be the trade marks of their respective owners. The information contained in this publication is correct at the time of going to print. Such information may be subject to change and products and services may be modified, supplemented or withdrawn by Vodafone without prior notice. All products and services are subject to terms and conditions, copies of which may be obtained upon request.

T9 is protected by one or more of the following US patents: 5,818,437, 5,953,541, 5,187,480, 5,945,928, 6,011,554 and other patents are being applied for worldwide and licensed for use in this product.

Care and safety information SAR

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organisation ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health.

The guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 2 W/kg and the highest SAR value for this device when tested at the ear was 1.25 W/kg¹. As mobile devices offer a range of functions, they can be used in other positions, such as on the body as described in this user guide².

As SAR is measured utilising the devices highest transmitting power the actual SAR of this device while operating is typically below that indicated above. This is due to automatic changes to the power level of the device to ensure it only uses the minimum level required to reach the network. The World Health organisation has stated that present scientific information does not indicate the need for any special precautions for the use of mobile devices. They note that if you want to reduce your exposure then you can do so by limiting the length of calls or using a "hands-free" device to keep the mobile phone away from the head and body.

¹ The tests are carried out in accordance with international guidelines for testing.

² Please see the Safety section about body worn operation.

Additional Information can be found on the website of the World Health organisation (<http://www.who.int/emf>).

Advice for limiting exposure to radio frequency (RF) fields

For individuals concerned about limiting their exposure to RF fields, the World Health organisation (WHO) provides the following advice:

Precautionary measures: Present scientific information does not indicate the need for any special precautions for the use of mobile phones. If individuals are concerned, they might choose to limit their own or their children's RF exposure by limiting the length of calls, or using "hands-free" devices to keep mobile phones away from the head and body.

Further information on this subject can be obtained from the WHO home page <http://www.who.int/peh-emf> WHO Fact sheet 193: June 2000.

Vodafone Simply

Vodafone Group Services Ltd, The Connection, Newbury, Berkshire, RG14 2FN.
© The Vodafone Group 2006. VODAFONE, the Vodafone logos and Vodafone Simply are trade marks of the Vodafone Group.

Sagem Communication, Mobile Communication Business Group
www.sagem.com/mobiles

Le Ponant de Paris - 27, rue Leblanc - 75512 PARIS CEDEX 15 – France
Société Anonyme, Capital 300 272 000 € - 480 108 158 RCS PARIS.

19. END USER LICENCE AGREEMENT (EULA), FOR THE SOFTWARE

CONTEXT AND ACCEPTATION OF THE AGREEMENT You have acquired a mobile Phone device ("DEVICE"), manufactured by Sagem Communication, Mobile Communication Business Group (SAGEM), that includes software either developed by SAGEM itself or licensed third party Software suppliers ("SOFTWARE COMPANIES") to SAGEM with the rights to sub-license it to the purchaser of the device. Those installed software products whatever their company of origin, and wherever the name of the company of origin is indicated or not in the DEVICE documentation, as well as associated media, printed materials, and "online" or electronic documentation ("SOFTWARE") are protected by international intellectual property laws and treaties. The SOFTWARE is licensed, not sold. All rights reserved.

IF YOU DO NOT AGREE TO THIS END USER LICENSE AGREEMENT ("EULA"), DO NOT USE THE DEVICE OR COPY THE SOFTWARE. INSTEAD, PROMPTLY CONTACT SAGEM FOR INSTRUCTIONS ON RETURN OF THE UNUSED DEVICE(S) FOR A REFUND. ANY USE OF THE SOFTWARE, INCLUDING BUT NOT LIMITED TO USE ON THE DEVICE, WILL CONSTITUTE YOUR AGREEMENT TO THIS EULA (OR RATIFICATION OF ANY PREVIOUS CONSENT).

SOFTWARE includes software already installed on the DEVICE ("DEVICE Software") and Software contained on the CD-ROM disk ("Companion CD"), if any is supplied with the product.

GRANT OF SOFTWARE LICENCE

This EULA grants you the following licence:

DEVICE Software. You may use the DEVICE Software as installed on the DEVICE. All or certain portions of the DEVICE Software may be inoperable if you do not have and maintain a service account with an appropriate mobile Operator, or if the mobile Operator's network facilities are not operating or configured to operate with the DEVICE software.

COMPANION CD. If any is supplied, additional software for your personal computer is included with your DEVICE. You may install and use the software component(s) contained in the Companion CD only in accordance with the terms of the printed or online end user license agreement(s) provided with such component(s). In the absence of an end user license agreement for particular component(s) of the Companion CD, you may install and use only one (1) copy of such component(s) on the DEVICE or a single computer with which you use the DEVICE.

Security Updates. The SOFTWARE may include digital rights management technology. If SOFTWARE does contain digital rights management technology, content providers are using the digital rights management technology ("DRM") contained in the SOFTWARE to protect the integrity of their content ("Secure Content") so that their intellectual property, including copyright, in such content is not misappropriated. Owners of such Secure Content ("Secure Content Owners") may, from time to time, request manufacturers or SOFTWARE SUPPLIERS to provide security related updates to the DRM components of the SOFTWARE ("Security Updates") that may affect your ability to copy, display and/or play Secure Content through the SOFTWARE or third party applications that utilise the DRM. You

therefore agree that, if you elect to download a licence from the Internet which enables your use of Secure Content, Suppliers may, in conjunction with such licence, also download onto your DEVICE such Security Updates that a Secure Content Owner has requested that SOFTWARE SUPPLIERS distribute. SAGEM and SOFTWARE SUPPLIERS will not retrieve any personally identifiable information, or any other information, from your DEVICE by downloading such Security Updates.

DESCRIPTION OF OTHER RIGHTS AND LIMITATIONS COPYRIGHT.

All title and intellectual property rights in and to the SOFTWARE (including but not limited to any images, photographs, animations, video, audio, music, text and "applets," incorporated into the SOFTWARE), the accompanying printed materials, and any copies of the SOFTWARE, are owned by SAGEM or the SOFTWARE SUPPLIERS. You may not copy the printed materials accompanying the SOFTWARE. All title and intellectual property rights in and to the content which may be accessed through use of the SOFTWARE is the property of the respective content owner and may be protected by applicable copyright or other intellectual property laws and treaties. This EULA grants you no rights to use such content. All rights not specifically granted under this EULA are reserved by SAGEM and the SOFTWARE SUPPLIERS.

Limitations on Reverse Engineering, Decompilation and Disassembly. You may not reverse engineer, decompile, or disassemble the SOFTWARE, except and only to the extent that such activity is expressly permitted by applicable law notwithstanding this limitation.

Single DEVICE. The DEVICE Software is licensed with the DEVICE as a single integrated product. The DEVICE Software installed in the memory of the DEVICE may only be used as part of the DEVICE.

Single EULA. The package for the DEVICE may contain multiple versions of this EULA, such as multiple translations and/or multiple media versions (e.g., in the user documentation and in the software). Even if you receive multiple versions of the EULA, you are licensed to use only one (1) copy of the DEVICE Software.

Software Transfer. You may not permanently transfer any of your rights under this EULA with regard to the DEVICE Software or Companion CD, except as permitted by the applicable mobile Operator. In the event that the mobile Operator permits such transfer, you may permanently transfer all of your rights under this EULA only as part of a sale or transfer of the DEVICE, provided you retain no copies, you transfer all of the SOFTWARE (including all component parts, the media and printed materials, any upgrades, this EULA and, if applicable, the Certificate(s) of Authenticity), and the recipient agrees to the terms of this EULA. If the SOFTWARE is an upgrade, any transfer must include all prior versions of the SOFTWARE.

Software Rental. You may not rent or lease the SOFTWARE.

Speech/Handwriting Recognition. If the SOFTWARE includes speech and/or handwriting recognition component(s), you should understand that speech and handwriting recognition are inherently statistical processes; that recognition errors are inherent in the processes; and that errors can occur in the component's recognition of your handwriting or speech, and the final conversion into text.. Neither SAGEM nor its suppliers shall be liable for any damages arising out of errors in the speech and handwriting recognition processes.

NOTICE REGARDING THE MPEG-4 VISUAL STANDARD. The SOFTWARE may include MPEG-4 visual decoding technology. MPEG LA, L.L.C. requires the following notice: USE OF THIS SOFTWARE IN ANY MANNER THAT COMPLIES WITH THE MPEG-4 VISUAL STANDARD IS PROHIBITED, EXCEPT FOR USE DIRECTLY RELATED TO (A) DATA OR INFORMATION (i) GENERATED BY AND OBTAINED WITHOUT CHARGE FROM A CONSUMER NOT THEREBY ENGAGED IN A BUSINESS ENTERPRISE, AND (ii) FOR PERSONAL USE ONLY; AND (B) OTHER USES SPECIFICALLY AND SEPARATELY LICENSED BY MPEG LA, L.L.C. If you have questions regarding this Notice, please contact MPEG LA, L.L.C., 250 Steele Street, Suite 300, Denver, Colorado 80206; Telephone 303 331.1880; FAX 303 331.1879.

Termination. Without prejudice to any other rights, SAGEM may terminate this EULA if you fail to comply with the terms and conditions of this EULA. In such event, you must destroy all copies of the SOFTWARE and all of its component parts.

Consent to Use of Data. You agree that SOFTWARE SUPPLIERS may collect and use technical information gathered in any manner as part of product support services related to the SOFTWARE. SOFTWARE SUPPLIERS may use this information solely to improve their products or to provide customised services or technologies to you. SOFTWARE SUPPLIERS may disclose this information to others, but not in a form that personally identifies you.

Internet Gaming/Update Features. If the SOFTWARE provides, and you choose to utilise, the Internet gaming or update features within the SOFTWARE, it is necessary to use certain computer system, hardware, and software information to implement the features. By using these features, you explicitly authorise SOFTWARE SUPPLIERS to use this information solely to improve their products or to provide customised services or technologies to you. SOFTWARE SUPPLIERS may disclose this information to others, but not in a form that personally identifies you.

Internet-Based Services Components. The SOFTWARE may contain components that enable and facilitate the use of certain Internet-based services. You acknowledge and agree that SOFTWARE SUPPLIERS may automatically check the version of the SOFTWARE and/or its components that you are utilising and may provide upgrades or supplements to the SOFTWARE that may be automatically downloaded to your Device.

Links to Third Party Sites. The SOFTWARE may provide you with the ability to link to third party sites through the use of the SOFTWARE. The third party sites are not under the control of SAGEM. Neither SAGEM nor its affiliates are responsible for (i) the contents of any third party sites, any links contained in third party sites, or any changes or updates to third party sites, or (ii) webcasting or any other form of transmission received from any third party sites. If the SOFTWARE provides links to third party sites, those links are provided to you only as a convenience, and the inclusion of any link does not imply an endorsement of the third party site by SAGEM or its affiliates.

Additional Software/Services. The SOFTWARE may permit SAGEM to provide or make available to you SOFTWARE updates, supplements, add-on components, or Internet-based services components of the SOFTWARE after the date you obtain your initial copy of the SOFTWARE ("Supplemental Components"). If SAGEM provides or makes available to you Supplemental Components and no other EULA terms are provided along with the Supplemental Components, then the terms of this EULA shall apply. SAGEM reserves the right to discontinue any Internet-based services provided to you or made available to you through the use of the SOFTWARE.

EXPORT RESTRICTIONS. You acknowledge that SOFTWARE is subject to U.S. export jurisdiction. You agree to comply with all applicable international and national laws that apply to the SOFTWARE, including the U.S. Export Administration Regulations, as well as end-user, end-use and destination restrictions issued by U.S. and other governments.

UPGRADES AND RECOVERY MEDIA

- **DEVICE Software.** If the DEVICE Software is provided by SAGEM separate from the DEVICE on media such as a ROM chip, CD ROM disk(s) or via web download or other means, and is labelled "For Upgrade Purposes Only", you may install one copy of such DEVICE Software onto the DEVICE as a replacement copy for the existing DEVICE Software and use it in accordance with this EULA, including any additional EULA terms accompanying the upgrade DEVICE Software.
- **COMPANION CD.** If any Companion CD component(s) is provided by SAGEM separate from the DEVICE on CD ROM disk(s) or via web download or other means, and labelled "For Upgrade Purposes Only", you may (i) install and use one copy of such component(s) on the computer(s) you use to exchange data with the DEVICE as a replacement copy for the existing Companion CD component(s).

RESPONSIBILITIES

SUPPORT AND INFORMATION Should you have any questions concerning this EULA, or if you desire to contact SAGEM]for any other reason, please refer to the address provided in the documentation for the DEVICE. NO LIABILITY FOR CERTAIN DAMAGES. EXCEPT AS PROHIBITED BY LAW, SAGEM SHALL HAVE NO LIABILITY FOR ANY INDIRECT, SPECIAL, CONSEQUENTIAL OR INCIDENTAL DAMAGES ARISING FROM OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE SOFTWARE. THIS LIMITATION SHALL APPLY EVEN IF ANY REMEDY FAILS OF ITS ESSENTIAL PURPOSE. FOR APPLICABLE LIMITED WARRANTIES AND SPECIAL PROVISIONS PERTAINING TO YOUR PARTICULAR JURISDICTION, PLEASE REFER TO YOUR WARRANTY BOOKLET INCLUDED WITH THIS PACKAGE OR PROVIDED WITH THE SOFTWARE PRINTED MATERIALS.

20. TECHNICAL SPECIFICATIONS

Vodafone Simply Specification

GENERAL CHARACTERISTICS		Model VS4
Size		
Dimension (LxWxH, mm)		111.5 x 46.8 x 14.7 mm
Weight (g)		< 90 g
Volume (cm ³)		69
SAR value		1.25 W/kg
Distance for body worn operation		2.5 cm
Power Management		
Battery type		Li-ion 850mAh
Charging time		around 3h
Talk time		4h in TW09
Standby time		350 hours in TW09
Display and User Interface		
Main Screen type		CSTN
Colours		65K
Number of lines (text, icon)		9 lines (7 lines of text)
Screen resolution (pixels)		128 x 160
Keypad Backlight		Blue keypad backlight
Specific keys		2 softkeys - 3 Easy Hard keys: direct access to Home, Contacts & Log spaces - 3 lateral keys: Power On/Off push button, Keypad lock slider switch, Volume Control / Ringer Profile Settings key
Radio		
GSM Band		900 / 1800 / 1900 Mhz
Automatic switching between bands		Yes
Voice codecs		HR, EFR, FR, AMR
CONNECTIVITY		
Radio		
GPRS		Class 8 (MS Class B - CS 1 to 4)
Internet		
No WAP Browser		WAP used for MMS only
OTA Provisioning		
Parameters (Java, WAP, MMS, IM, bookmarks)		SMS / MMS parameters
Software updates		No

Data Transfer	
Serial RS232	No
IrDA (Obex or other standard)	No
Bluetooth	No
SynchML	No
USB	Yes: USB 1.1 full speed without charge
WiFi (802.11b,a)	No
PC synchronisation	PC application (Contacts management only) embedded in the mobile phone (auto-install & auto-run): no CD-ROM required.
MULTIMEDIA	
Messaging	
SMS	MO / MT / SMS-CB (only on channel #50)
EMS	Reception only and Vcard only supported
MMS	Reception - Emission: only forward and Voice Messages
Instant messaging (IMPS)	No
Push-to-Talk	TBD
e-mail client	No
Predictive text input	T9
Video & Images	
Camera	No
Image features	N/A
Video Player	No
Image Format	WBMP, JPEG, PNG, GIF, animated GIF
Audio	
Audio Recorder	Yes (AMR-NB) for Voice Messaging only
Audio player	Only for ringtones
FM radio	
FM radio	No
Polyphonic ringtones	Yes, Midi 16 tones - 8 instruments max simultaneously
Audio formats	iMelody, Midi (16 tones - 8 instr. max. simultaneously), Wave (PCM, ADPCM), AMR-NB
Entertainment	
Clock display	Digital
Menu icons	Yes
Skins	No
Ringtones	Yes
Wallpapers	No
Screensavers	No
Boot up & shut down sequences	Yes: animations
Bookmarks inserted in wallpapers and ringtones menus	N/A

Embedded Games	No (No game)
Downloadable Games / Applications	No (No game)
Java	No
OTA Downloads	No
Real time Downloads	No
CALL MANAGEMENT	
Voice features	
Voice dialing & commands	No
Voice commands	
Mute Mode	Yes
Integrated handsfree mode	Yes
Address book features	
Call group	No
Personal information management (vCard)	VCard: reception only
Ringtone / Icon customisation	No
Internal phone book (positions)	at least 500
Advanced Features	
Conference call	No
Call list (dialed, received and missed)	Yes
Caller ID	Yes
Anonymous mode	Yes
Call wait / call hold / call transfer	Call wait / call hold: Yes - Call transfer: No
Call forwarding	Yes
Sim toolkit	Yes
Vibrate mode	Yes
Speed dialing	Only for voice mail access (long press on #1 key)
Automatic redial	No
Any key answer	
Automatic hang up	No
SPECIAL FEATURES	
Keyboard Features	
Scroll key	2-way navigator
Direct access key	3 Easy Hard keys for direct access to Home, Contacts & Log spaces + Direct access to Voice mail (long press on #1 key)
Keypad lock	Yes: dedicated keypad lock slider switch
Silent key	Yes: specific lateral key for ringer profile setting (Loud / Normal / Vibrate / Silent)
International access key	Yes

Personal Management Features	
Calculator	No
Alarm Clock	Yes
Stop watch	No
Agenda	No
To Do	No , but reminder(s) can be associated to Phonebook entry
Currency converter	No
Compatible Accessories	
Data cord	USB data cable, full speed with charge (not in-box accessory)
Battery charger	Yes (in-box accessory)
Mono hands free kit	Yes (in-box accessory)
Desktop holder (passive cradle)	Yes (in-box accessory)
Cigar lighter adapter	Yes (not in-box accessory)
CD-ROM	No: USB driver and PC application are embedded in the phone and auto-installed / auto-run when connecting the phone to a PC.
MEMORY	
Call list (position)	50
Internal phone book positions	at least 500
Messaging memory SMS/EMS/MMS/Email (positions)	Determined by available user memory
Redial list (positions)	20
External multimedia memory	No

21. GLOSSARY OF TERMS

Outgoing call	A call sent from your mobile phone
Incoming call	A call received by your mobile phone
IMEI	Your mobile phone's unique ID code
Voicemail	An answering service on which voice messages are received which you can call up from your mobile phone
MMS	Multimedia Messaging Service: the sending and receiving of messages containing images, music, animations and similar
Network operator	A company that provides you with access to the mobile telecommunications network
PIN	Your personal code for your SIM card
PUK	Personal Unblocking Key: a number used for unblocking a blocked SIM card
SIM card	A chip card which gives you access to the services of your network provider. The separable part is called the "micro SIM".
Default number	Number used as default for calling a contact selected from the phonebook
SMS	Short Message Service: the sending and receiving of text messages
USB	Universal Serial Bus: a standard interface for connecting a computer to an external device for exchanging data