

Users' Guide

Thanks for purchasing Haier mobile phones, which are a combination of the essence of high technologies, stylish designs and a plenty of functions. They are expected to bring endless fun to your life.

Before the use of Haier mobile phones, please read this users' guide and keep it carefully for further reference.

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CONTENTS

Important Notes.....	1
FCC SAR.....	2
I. Mobile Phone Introductions	10
1.1 Keypad.....	11
1.2 Idle Mode Screen.....	12
1.3 Install Battery and UIM Card.....	13
1.4 Charge Battery.....	14
1.5 Switch On / Off	15
1.6 Dial a Number.....	16
1.7 During a Phone Call.....	16
II. Menu Introduction.....	17
1. Names.....	17
1.1 List Contacts	18
1.2 Add New	18
1.3 Find Name	19
1.4 Multicopy.....	19
1.5 Groups	19
1.6 Erase All Contacts.....	20
1.7 Speed Dial.....	20
1.8 Memory Status	20
1.9 My Number	20
2. Messages.....	20
2.1 Write Message.....	20
2.2 Inbox.....	20
2.3 Outbox.....	21
2.4 Sent Messages.....	22
2.5 Templates.....	23
2.6 MSG Settings.....	23
2.7 Erase Message.....	23
2.8 Memory Status.....	24
2.9 Voice Mail.....	24
3. Call History	24
3.1 Missed Call.....	25
3.2 Received Call	25
3.3 Dialed Call	25
3.4 Erase Lists.....	25
3.5 Call Timers	25
4. Profiles.....	26

4.1 Normal.....	26	7.4 Voice Memo.....	31
4.2 Silent.....	26	7.5 Calculator	32
4.3 Outdoor	26	7.6 World Clock.....	33
4.4 Car	27	7.7 Stop Watch.....	33
4.5 Meeting	27	7.8 Games.....	33
5. Settings.....	27	8. Haier Feature.....	33
5.1 Display.....	28	8.1 Menu Items Lock Code.....	33
5.2 Security.....	28	8.2 Incoming Call Guard.....	34
5.3 Phone Info.....	29	9. TATA Zone.....	34
6. Call Setup	29	9.1 Mobile Web.....	34
6.1 Answer Call	29	9.2 UIM Tools.....	35
6.2 Auto Answer.....	29	10. My Media.....	35
6.3 Call Waiting.....	29	III Input Method.....	35
6.4 Call Forwarding.....	29	IV Maintenances and Repairs	36
6.5 Voice Privacy.....	29	V Troubleshooting.....	39
7. Tools	30		
7.1 Schedule.....	30		
7.2 To Do List.....	30		
7.3 Alarm Clock.....	30		

Important notes

Please follow the following rules before you use the phone. Otherwise, it may result in dangers or make you violate laws.

Follow traffic regulations

Do not use the mobile phone without hand-free settings while driving. Please stop your car before you want to use your phone.

Switch off your phone at filling stations

Do not use your phone at filling stations or the areas with inflammables and explosive products or chemicals.

Switch off your phone on the plane

Mobile phones will cause interference. Using mobile phones on the plane is both a danger and a violation of laws.

Switch off your phone in the hospital

Switch off your phone when you are close to medical equipments and follow all the existing provisions.

Special provisions

Follow the special rules of relative places. Please switch off your phone where the use of mobile phones is forbidden or may cause interference or dangers (for example, in the hospital).

Careful Use

Use your phone normally (near your ears). Do not touch the wire without reason after switching off your phone.

Emergency Calls

You can dial emergency calls anytime, even the PIN/PUK or UIM card is locked. Input local emergency number and press send key. The Emergency call number are 100/101/102.

MEMO

This chapter addresses the safety guidelines and precautions to follow when operating your phone. Please make sure to be aware of all the details about the safety to operate your phone in the way that you are supposed to.

Before operating your phone, please be aware of all the safety details.

- SAFETY INFORMATION FOR WIRELESS HANDHELD PHONES
- SAFETY INFORMATION FOR FCC RF EXPOSURE
- SAR INFORMATION

SAFETY INFORMATION FOR WIRELESS HANDHELD PHONES

Read This Information Before Using Your
Handheld Portable Cellular Telephone

EXPOSURE TO RADIO FREQUENCY SIGNALS

Your wireless handheld portable telephone is a low power radio transmitter and receiver. When it is ON, it receives and also sends out radio frequency (RF) signals.

In August 1996, the Federal Communications Commissions (FCC) adopted RF exposure guidelines with safety levels for handheld wireless phones. Those guidelines are consistent with the safety standards previously set by both U.S. and international standards bodies:

ANSI C95.1 (1992) *
NCRP Report 86 (1986) *
ICNIRP (1996) *

Those standards were based on comprehensive and periodic evaluations of the relevant scientific literature. For example, over 120 scientists, engineers, and physicians from universities, government health agencies, and industry reviewed the

SAFETY INFORMATION FOR WIRELESS HANDHELD PHONES

available body of research to develop the ANSI Standard (C951). The design of your phone complies with the FCC guidelines (and those standards).

ANTENNA CARE

Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could damage the phone and may violate FCC regulations.

1* : American National Standards Institute.

2* : National Council on Radiation protection and measurements,

3* : International Commission on Nonionizing Radiation Protection.



Talking on the phone while driving is extremely dangerous and is illegal in some states. Remember, safety comes first. Check the laws and regulations on the use of phones in the areas where you drive. Always obey them.

SAFETY INFORMATION FOR WIRELESS HANDHELD PHONES

Also, if using your phone while driving, please:

- Give full attention to driving. Driving safely is your first responsibility.
- Use hands-free operation, if available.
- Pull off the road and park before making or answering a call, if driving conditions so require.

If you must use the phone while driving, please use one-touch, speed dialing, and auto answer modes.

An airbag inflates with great force. DO NOT place objects, including both installed or portable wireless equipment, in the area over the airbag or in the air bag deployment area. If in-vehicle wireless equipment is improperly installed and the air bag inflates, serious injury could result.



WARNING: Failure to follow these instructions may lead to serious personal injury and possible property damage.

SAFETY INFORMATION FOR WIRELESS HANDHELD PHONES



Most modern electronic equipment is shielded from RF energy. However, certain electronic equipment may not be shielded against the RF signals from your wireless phone.

PACEMAKERS

The Health Industry Manufacturers Association recommends that a minimum separation of six (6") inches be maintained between a handheld wireless phone and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with the independent research by and recommendations of Wireless Technology Research. Persons with pacemakers:

- ALWAYS keep the phone more than six inches from your pacemaker when the phone is turned on.
- Do not carry the phone in a breast pocket.
- Use the ear opposite the pacemaker to minimize the potential for interference.

SAFETY INFORMATION FOR WIRELESS HANDHELD PHONES

- If you have any reason to suspect that interference is taking place, turn your phone OFF immediately.

OTHER MEDICAL DEVICES

If you use any other personal medical device, consult the manufacturer of your device to determine if they are adequately shielded from external RF energy. Your physician may be able to assist you in obtaining this information.

Turn your phone OFF in healthcare facilities when any regulations posted in these areas instruct you to do so. Hospitals or healthcare facilities may be using equipment that could be sensitive to external RF energy.

POSTED FACILITIES

Turn your phone OFF where posted notices so require.

SAFETY INFORMATION FOR WIRELESS HANDHELD PHONES

OTHER SAFETY GUIDELINES

AIRCRAFT

FCC and Transport Canada Regulations prohibit using your phone while in the air. Turn your phone OFF before boarding an aircraft.

BLASTING AREAS

To avoid interfering with blasting operations, turn your phone OFF when in a "blasting area" or in areas posted: "Turn off two-way radio." Obey all signs and instructions.

POTENTIALLY EXPLOSIVE ATMOSPHERES

Turn your phone OFF when in any area with a potentially explosive atmosphere and obey all signs and instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death.

SAFETY INFORMATION FOR WIRELESS HANDHELD PHONES

Areas with a potentially explosive atmosphere are often, but not always, clearly marked. They include fueling areas such as gas stations; below deck on boats; fuel or chemical transfer or storage facilities; vehicles using liquefied petroleum gas (such as propane or butane); areas where the air contains chemicals or articles, such as grain, dust, or metal powders; and any other area where you would normally be advised to turn off your vehicle's engine.

PRECAUTIONS

Your Handheld Portable Telephone is a high quality piece of equipment. Before operating, read all instructions and cautionary markings on (1) AC Adaptor (2) Battery and (3) Product Using Battery.



DO NOT use this equipment in an extreme environment where high temperature or high humidity exists.



DO NOT abuse the equipment. Avoid striking, shaking or shocking. When not using, lay down the unit to avoid possible damage due to instability.



DO NOT expose this equipment to rain or spilled beverages.



DO NOT use unauthorized accessories.



DO NOT disassemble the phone or its accessories. If service or repair is required, return unit to an authorized Audiovox cellular service center. If unit is disassembled, the risk of electric shock or fire may result.



DO NOT short-circuit the battery terminals with metal items etc.



**WARNING! Read this Information
before using**

SAFETY INFORMATION FOR WIRELESS HANDHELD PHONES

CAUTIONS

In August 1996 the Federal Communications Commission (FCC) of the United States with its action in Report and Order FCC 96-326 adopted an updated safety standard for human exposure to radio frequency electromagnetic energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both U.S. and international standards bodies. The design of this phone complies with the FCC guidelines and these international standards. Use only the supplied or an approved antenna. Unauthorized antennas, modifications, or attachments could impair call quality, damage the phone, or result in violation of FCC regulations. Do not use the phone with a damaged antenna. If a damaged antenna comes into contact with the skin, a minor burn may result. Please contact your local dealer for replacement antenna.

SAFETY INFORMATION FOR WIRELESS HANDHELD PHONES

BODY-WORN OPERATION

This device was tested for typical body-worn operations with the back of the phone kept 2.5 cm. from the body. To maintain compliance with FCC RF exposure requirements, use only belt-clips, holsters or similar accessories that maintain a 2.5 cm. separation distance between the user's body and the back of the phone, including the antenna. The use of belt-clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.



For more information about RF exposure, please visit the FCC website at www.fcc.gov

SAFETY INFORMATION FOR WIRELESS HANDHELD PHONES

THIS MODEL PHONE MEETS THE GOVERNMENT'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 emission limits for exposure to radiofrequency (RF) energy set by the Federal Communications

Commission of the U.S. Government. 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 is 1.6 W/kg. * Tests for SAR are conducted

SAFETY INFORMATION FOR WIRELESS HANDHELD PHONES

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 limit established by the government-adopted requirement for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this model phone when tested for use at the ear is 1.35 W/kg and when worn on the body, as described

SAFETY INFORMATION FOR WIRELESS HANDHELD PHONES

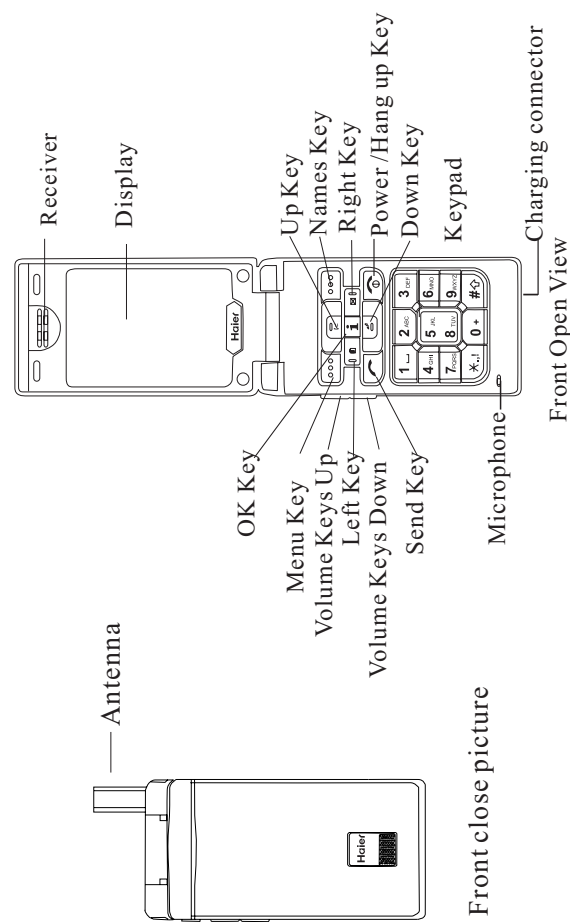
in this user guide, is 0.653 W/Kg. (Body-worn measurements differ among phone models, depending upon available accessories and FCC requirements). While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement for safe exposure.

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 PP4-----
Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications Industry Association (CTIA) web-site at <http://www.wow-com.com>.

SAFETY INFORMATION FOR WIRELESS HANDHELD PHONES

* In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kg (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.

I . Mobile phone introductions



1.1 Keypad

Power /hang up key

The red key on top right corner of the keypad is power key. Press and hold the key can switch on/off the mobile phone. Pressing the key can end a call during a phone call or reject to answer a phone call. Pressing the key in the menu can also return to the idle mode.

Send key

The green key on top left corner of the keypad is send key. You can dial or answer a call with the key.

Left/ right Soft key

Left/right soft keys are used to carry out the corresponding operation of last line on display screen, in accordance with the procedure are adopted to acquire different functions.

Up/down/left/right key

The navigation keys can control the cursor directions.

In idle mode:

Up key: Press this key, you can entry the Recent Calls list.

Left key: Press the key to active the Contacts list.

Right key: Press the key to entry the Message menu directly.

Down key: Press the key to enter the Profiles directly.

Enter key

Pressing the key in idle mode can e

Nter WAP menu. Almost time pressing the key in menu mode can confirm the selected option or enter the next menu.

Pressing the key in idle mode can enter menu option directly.

Number key

Pressing these key can input numbers(idle mode) or some characters(text editing mode).

key:

In idle mode , "#" key can use to switching from meeting mode to normal mode.

Volume side key

You can adjust microphone's volume using side keys directly during a call. You can adjust key tone volume in idle mode.

1.2 Idle mode screen

Explanations of icons

Battery icon

Display electric charges of the battery. The more bars it displays, the more remaining charges it has.

Message

The icon is displayed when a new message arrives. The icon disappears when you read all the unread messages.

Alarm clock

That indicates function that the alarm clock

has been activated.

Network

Composed of two parts. The left part indicates that the mobile phone is duly registered to a network. The right part shows the signal strength.

Idle mode screen events

* Idle mode

The mobile phone enters idle mode without any operations after the phone is switched on. You can view the current time and date in idle mode. You can dial a number by pressing  key if you input a telephone number.

Calling: you can make a phone call after the number is dialed.

Missed calls: the missed calls and their numbers will be shown on the screen in idle mode. Press missed call key to view them one by one.

New messages

When a new message arrives, the screen will prompt it in idle mode. Press navigation key to read the message and then press  key for options operation. Press the  key to return to the idle mode.

1.3 Install battery and UIM card

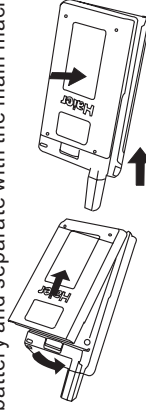
Install the battery

* aim the protruding part at the bottom of the battery at the groove of phone.

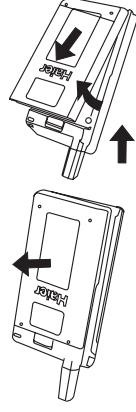
* push the top part of the battery to the phone and press down the lock until it is locked.

Take out the battery

Switch off the phone, push up the lock at the bottom of the battery to uplift the top of the battery and separate with the main machine.



Install the battery



Take out the battery

Install UIM card

Purchase a UIM card from network operator. Your phone number and registration information are stored in your UIM card. Your UIM card can be used in any a CDMA phone. Your number and information will not change.

* Make sure to switch off your phone before take out the battery.

* Make the metal face of the UIM card down and put it conferring the bevel of the card.

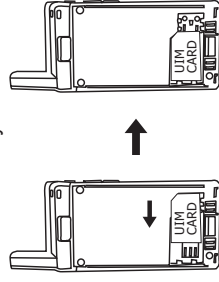
* Cover the sheet metal used for fixing and install the battery.

Take out UIM card

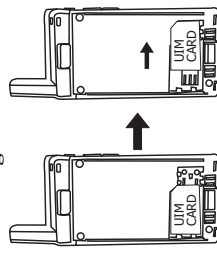
* take out the battery after switch off your

phone.

- * uncover the sheet metal and take out the UIM card.
- * install the battery.



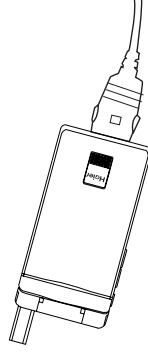
Installing the UIM card



Take out the UIM card

1.4 Charge battery

- * Connect the charger with power supply.
- * Insert the plug of the charger into charging connector of the bottom of the phone.
- * The scrolling of the electric quantity bar indicates that the phone begins to charge.
- * When the battery level full and stop scrolling to displays charging finishes.
- * Disconnect the charger and the phone after the charging of the phone. Take out charger from supply socket.



Notes:

1. Press and hold the buttons of both sides of the charger after the charging to plug out the charger.
2. We suggest you to charge the battery fully when you use the phone for the first time. It takes about 3 hours for full charging.
3. Do not pull out the plug of the charger during the charging to avoid harming of the phone and charger.

1.5 Switch on/off

Pressing and holding  can switch on/off the phone.

If you have set PIN code, please enter PIN when switch on your phone.

Input PIN code

You can set protection code (PIN CODE) in order to prevent random using of your phone by others. Each time you restart your phone, the phone will ask you to input PIN code after

setting.

* Input PIN code (supplied by network operator which can be revised. In order to keep it in security, * will be shown on the screen to replace the number you input.)

* Press OK, and after a short time, your mobile phone will confirm its correctness and begin to register on the network. Once the network name is shown on the screen, you can dial or answer a call. If no network name is shown on the screen, you need to register again.

Input wrong PIN code

If you make a wrong input, you can press right soft key to reenter numbers. Three continuous wrong inputs of PIN code will lock the UIM card. If this circumstance appears, please contact the UIM card suppliers.

Note: Do not touch the wire in unnecessary conditions after the phone is turned on.

Otherwise, it will affect the call quality and make the phone consume so more energy.

1.6 Dial a number

- * you can only use the function only after the network name is shown on the screen.
- * input district code and telephone number or mobile phone number, press  to dial.

End a call

Pressing  can end a call.

Redial a number

You can press  twice to redial the number you dial last time.

The mobile phone can store 30 latest call logs (incomings or outgoings). In order to redial one of the numbers, you can do as the followings:

- 1 if characters are shown on the screen presses  to return to the idle mode.
- 2 press  to display the latest call list.

- 3 press up/down keys of navigation key to view the telephone numbers and display the needed names and numbers.
- 4 press  to dial the displayed numbers.

Make an international calls

- * press country code
- * input district code (usually no 0 in the front) and telephone number
- * press  to dial

1.7 During a phone call

Pressing menu key  can:

- Contact
- Messages
- Mute
- Start Recording

II MENU INTRODUCTIONS

NOTE: Only when an effective UIM card is inserted can you normally use the menus below. If there is no UIM card in your phone, then enter “limited idle mode” after the phone is turned on, the words “please insert a UIM card” will be shown on the screen. Press the  key in idle mode to access the main menu. The main menu consists of 9 icons. You can select the icons with the direction keys of navigation key. Select any one of the icons and press OK to enter submenu.

Note: you can also directly press 1 to 9 to select a menu in the main menu.

1. Names

Allows you to store the often-used numbers into UIM card or the mobile phone and at the same time supply you with search, add group, store, and erase and memory capacity.

1	List Contacts	You can revise, copy, erase, sent message and voice dialing for recorded.
2	Add new	Add a new name to the Contacts List.
3	Find name	To search according to name.
4	Multi-copy	Allows you to copy items in the mobile phone to UIM card or to mobile phone memory.
5	Groups	To set names in different groups.
6	Erase all contacts	Allows you to erase all items in mobile phone and UIM card memory.
7	Speed dial	Your mobile phone can store the most 98 items in its memory for easy/quik dial.
8	Memo-ry status	Allows you inquire the capacity of UIM card and phonebook, including used number and total capacity
9	My Number	This service allows you to set and view the UIM number.

1.1 List Contacts

You can use this function to search records to dial directly, and to execute erase, copy, IP dial, send message, edit and erase operation. Press  key to enter View all function. If you need to browse phonebook information, input the alignment characters (e.g. a, b), your mobile phone will attempt to match the characters with names in your Phonebook. If you search the stored phone numbers, preferred number display in the screen and you can press  key to call this number.

When viewing all submenus, press  key (Option) to access the following functions:

Details: You can search details of the selected list, such as name, number and remark information (e-mail or fax information). (If the phone number too long, it will be displayed completely)

Edit: allows you edit the selected option name, number, group, security and remark messages (e.g. email or fax).

Erase: you can erase selected item.

Copy: you can copy all UIM card memory entries to phone memory and vice versa.

When viewing details of submenus, to access the following functions:

Send message: allows you send message to selected number.

Revise: you can revise the recorded name, number, group, security, email, network and street address and remarks.

1.2 Add New

With the Add New function, you can add phone number, email address, street address, network address and remark.

Your phone can memory 200 phone number. The UIM card memory be dependent on the network service providers.

Press  key (select) enter the add function. There are one name, five numbers, two addresses of email and streets, two network

addresses and one remark message in your phone. There are including one name and a number in UIM card.

Then to select add in a list into UIM card or phone.

Notice: press # key to change input methods during input name.

1.3 Find Name

To find name required.

1. Input the name or the first character required.
2. In according to the requirement press up/-down key to search the needed calls.

1.4. MultiCopy

With the copy function, allows you copy items in the mobile phone entries in UIM card memory to phone memory and vice versa.

All Copy: you can copy all of the UIM card memory entries to phone memory and vice versa.

Copy one by one: You can select one or more of the recorded list to copy it.

Note: in the selecting option of the popup menu, through press left soft key to select multi-records, then press left soft key to copy these selected records in the popup menu.

1.5 Groups

There are six groups (including two redirection group Videlicet group 1 and groups 2),

Press 'option' key you may enter the following menus:

View groups: allows you search the needed numbers or other information in the group, press  key to manage your groups after searching.

Change group name: You can change a group name into a found name.

Group ringers: To customize specific ringers for Incoming Calls.

You can allocate numbers to specific groups for your phone conserved. But you don't allocate numbers for the UIM card recorded.

If there are few same name of the recorded in your phone, and allocate either of the groups,

the group information may be losing efficacy during incoming call. You can use two ways to prevent it:

1. Erase the same number thereof haven't allocated group.
2. You can use the same number to record the same groups.

1.6 Erase all contacts

This feature allows a complete erase of all contacts either in UIM card memory or Phone memory; the information thus deleted is unrecoverable. If you set protection code, before you clear all the records each time, you need to input the protection code.

1.7 Speed Dial

Your mobile phone can store more than 98 items in its memory. To use speed dial function in the idle menu, press the number 2 for two seconds and the mobile phone will display up to 99 items of in a speed dial list, select a number, and then press Send Key to make the

call.

Default Speed Dial Number:

- 1# 1500-Voice Mail;
- 2# 1590-Fundoo Calling;
- 3# 121-Customer Care;
- 4# 197-Directory Assistance.

1.8Memory status

Allows you inquire the status of the UIM card and phonebook, including used number and total memories.

1.9My number

This function allows you to set and view this UIM card number.

2Message

Your mobile phone supports to obtain the correct Service Centre access number for SMS and the correct network settings for information.

2.1 Write Message

Supply you with message services. You can edit, send, receive and send message.

Note: The SMS message length is 160 character.

ers. There' s a popup message to prompt the length is over 160 characters - Text is Full. Allows you write text letter, the number at the top right corner show character number for enable input. Press number key to input letter you need. Press  key (option) as following actions:

2.1.1 Send

You can send a message.

Pressing  to select object you want to insert your SMS message.

Press number key input phone number or press  key to select phone number from the phonebook.

Press  key confirm the message, and then select to send it.

2.1.2 Templates

You can insert templates when composing an SMS message.

Press  key to select the quick text you needed.

21

Press  key insert this quick text into the send message text interface.

2.1.3 Sent to many

To sent this message to multiuser.

- **Select**

Press  key to enter choice number interface.

Press  key (option) display option as following:

- **Select All**

Press  key to validate and making tick in all edit interface.

- **Cancel all**

Press  key to validate then the tick in all edit interface all be canceled.

- **Send**

Press  key to confirm the number which send this message. (After finished, your phone will ask if you want to store it in outbox. You can set it in SMS menu.)

Press  key return to the previous menu.

2.1.4 Save

You can save the contents of edited to outbox.

2.2 Inbox

2.2.1 Inbox

When you receive a new message, the new message-prompting icon will be displayed on the screen, to view messages in the Inbox.

Press up/down key to scroll and then choose either SMS messages to view. While you view the message press  to enter the following options:

Reply: you can reply the selected message.

If you want to reply the message, press key to entry the Edit Interface.

Press  key to send the message after finished it.

Forward: to forward the selected and edited message.

If you want to forward the message, press  key to entry the edit interface.

Press  key to select send option to enter text interface.

Input the desired phone number then press

 key to send the message.

Call back: to call the sender of the selected message.

If you want to dial the sender's number, press  key and dial directly.

Copy: Move the selected message to the phone box.

If you want to save the message in the phone box, press  key to move to the phone box.

Lock/Unlock: If you locked the sms, then when you select erase all the messages function in UIM card or phone, this sms won't be erased.

Save address: To save the number of the sender.

Erase: To erase the selected message.

Connect to URL: If there is any url in the sms, you can get to the accordance WAP site with this function.

2.3 Outbox

2.3.1 Outbox

Your mobile phone will store messages in outbox list. Select a message, press  key to scroll the desired option press  to view the details of the messages and press  to open a message and to enter the following options as the 2.2.1: forward, save address, copy to phone box and erase.

2.4 Sent Messages

To save the message from UIM card to the phone box, the saved all messages are displayed in phone box. Press  key to scroll to the desired message, and press  key to view the details of the messages. Press  key to appear the menu as same as the 2.2.1 following the option: forward, call, save number and erase.

2.5 Templates

Allows you to set the no. more then 20 quick texts, 11 texts can not be edited and Chinese or English displays, the other 9 texts can be

edited and only either Chinese or English display. Press  key scroll to the desired message and press  key to access the following:

Add new: you can edit text then save it.

Send: you can send the selected text. The details are as same the 2.1.1 list.

When the quick text cannot be edited, you can select “add ” and “send” option.

2.6 MSG settings

Press  key to display the following option:

2.6.1 Auto save

Allows you select Auto save or no save option. If you select 'auto save' option, you can save the send message or unsend message at the memory space is not be full state.

2.6.2 Priority

With the function allow you to select general or emergency.

2.6.3 Delivery reports

Allow you select turn on or off.,

You can choose on or off to set the status of

message you sent, if you select turn on, the information that you have successfully sent the message is displayed through network.
Notice: the network determines whether this function is effective or not.

2.6.4 Storage Device

You can select storage device in which the sms can be stored in UIM card or phone device.

2.7 Erase message

You can erase message stored in the inbox, outbox and phone box folder. To erase the entire message or erase the entire message stored in the phone and UIM card text.

Press  key to open the following option menu:

2.7.1 Inbox

Erase the entire messages in the inbox folder.

2.7.2 Outbox

You can erase the entire messages in the outbox folder.

2.7.3 Sent Messages

Erase the entire messages in the sent message folder.

2.7.4 Delete One by One

Erase the messages one by one.

2.7.5 Erase all

To erase messages in the mobile phone and UIM card folder.

2.8 Memory Status

Display memory status in detail as total sms store capacity and free sms store capacity which in phone device and UIM card device.

2.8 Voice mail

The network determines whether this function is effective or not.

Press  key to view details of the voice mail.

Press  key to view the following option:

Call: Dialing the callback number or the voice mail number.

Erase: to erase the selected voice mail.

3 call History

With this function list you can select the recent calls menu, you can view 30 number in the missed, received call, and dialed call menus. Also, you can view displayed of each call times.

3.1 Missed Call

With the function, you can view the current missed calls (no more than 30 messages). You can save and view this saved number and also to send the message and dialing to the selected number.

Please refer to the submenu of the recent calls.

3.2 Received call

This function allows you to preview the 30 most recent incoming numbers, you can save and view this saved number and also to send the message and dialing to the selected number.

Please refer to the submenu of the recent calls.

3.3 Dialed call

This function allows you to preview the 30 most recent outgoing numbers, you can save

and view this saved number and also to send the message and dialing to the selected number.

Please refer to the submenu of the recent calls.

The recent calls submenu

- **Details:** You can save the number to the phone or view the details of the phone number.
- **Send message:** you can send a message to the phone number.
- **Delete:** erase the selected text.
- **Delete All:** erase all the dialed call lists.

3.4 Erase lists

With the function you can erase all the recorded in the missed calls, received calls and dialed calls option.

3.5 Call timers

Allows you view the latest call time and to view total time of all the dialed outgoing calls and the incoming calls. Allow you clear the call-timer.

3.5.1 Last call

Your phone displays the last call times. Display the time used by the last call.

3.5.2 Received call

Display the time used by the last call.

3.5.3 Dialed calls

Display total time used by all outgoing calls since the timer was reset.

3.5.4 Total call duration

Showing total time of duration all incoming calls and outgoing calls.

3.5.5 Timer reset

This function clears all call history and resets the history timers

4 Profiles

The profiles function provides a quick and convenient way to reset your mobile phone setting for a particular environment (e.g. to set your mobile to not ring when you are in a meeting, or increase the volume of the

ringtone when outside or driving). Each profile has a factory default, however you can adjust each profile to suit your requirements. Press  key (function list) in idle mode

The profiles available are: 

4.1 Normal

Select profile: you can the profile to available are normal.

Edit profile: in according to the ambient environment, you can personal setting the profile mode.

4.2 Silent

Select profile: if you locate the needing quiet environment, you can active the silent option of the profile.

Edit profile: in according to the quiet environment, you can personal setting the profile mode.

4.3 Outdoor

Select profile: if you are away from home, active t to available outdoor mode

Edit profile: you can create the personal set-

ting under outdoor menu. Volume of the default setting is the maximum ring volume.

4.4 Car

Select profile: if you are driving, you can set to the car mode immediately.

Edit profile: in according to the outside environment, you can personal setting the profile mode.

4.5 Meeting

Select profile: if you hold a meeting, you can set to a meeting mode of the profile.

Edit profile: in according to the meeting environment, you can personal setting the profile mode. The default setting is the vibrate mode.

Personal setting as following:

Call mode:

The incoming call ringer modes have: ringer, vibration, vibration then ring, simultaneous, and silence mode.

Call ringer

Allows you set the incoming call ringer for no group's number. The ringer of the group's

number setting under the phonebook groups setting state.

Message Alerts

Allow you to setting the ringer format when a new sms incoming: ringer, vibration and silence.

SMS ringer

You can select different new SMS ringer format.

Volume

Allow you to adjust the volume of the ringer, microphone, and key tone.

Key tone

Allow you to select the key tone mode: normal (the prolonged sound and the brevi sound are fixed.), long (when you are pressing the key, the key tone is alerts until un-pressing).

Alerts

You can on or off the alerts mode (service charge, minute beep, call connect, dropped call, fail on outgoing, power on/ off tone, low battery alert!)

5. Settings

5.1 Display

5.1.1 Banner: You can edit the banner in idle mode.

5.1.2 Backlight:

This function allows you to set up the timer and, as well as, adjust the backlight settings.

5.1.3 Screens: allow you to select the wallpaper pictures.

5.1.4 Menu style: you can select different style of the function.

5.1.5 Theme colors allow you to select keypad background light color.

5.1.6 Language Allows you set the displayed languages.

5.1.7 Contrast you can adjust LCD contrast from 0--9 level.

5.2 Security

If the incorrect PIN1 or PIN2 is entered three times consecutively, the UIM card will be locked and a PUK1 or PUK2 number (Personal Unlock Key) is required to reset

the PIN. If the incorrect PIN is entered 10 times consecutively the UIM card will be discarded as useless.

5.2.1 Lock phone

In addition to the UIM card security function, you can set up your mobile phone to request that the phone PIN number is required and set whether use or no.

5.2.2 Change code

You can revise the phone PIN number

5.2.3 Reset to default

Allows you restore your phone to the factory estate.

5.2.4 PIN management

You can set up your mobile phone to request that the UIM card PIN number is required when your mobile phone is turned on. You must enter the UIM lock password to use your mobile phone.

Enable PIN: If you set PIN number, you must input the PIN number and the screen will indicate 'enter PIN'.

Disable PIN: If you close the security option, you must enter the PIN number and the screen will indicate 'are closed'.

Change PIN: allows you change PIN number. (changing under the PIN activated mode)

5.3 Phone info.

Allows you search software version of the mobile phone when the software be upgraded.

6 Call setup

The function supplies you with sets related to calls.

6.1 Answer call

6.1.1 Flip open: Flip on can answer a call without pressing answering key after selecting the function.

6.1.2 Any key: press and hold the keys except power key and side key can answer a call after selecting the function.

6.1.3 Send only: press to answer a call

after selecting the function.

6.2 Auto answer

6.2.1 Off: Close the auto answer function.

6.2.2 After 3 seconds: the calling will auto answer when the incoming call display after 3 seconds.

6.2.3 Answering Machine: with the function you can auto answer call and record during calling.

6.3 Call waiting

Activate and deactivate the call waiting function.

6.4 Call forwarding

Open or close the call forwarding function. In according to the requirements to select different call record type.

6.5 Voice privacy

The function allows you set the voice privacy mode in enhanced.

7 Tools

7.1 Schedule

This function only can be used when the system time has been set.

When you entering the schedule interface, there will appear a calendar. The first row of the calendar shows the year and the month; the second row of the calendar shows days from Sunday to Saturday in order; in the middle is the calendar watch; the number in the small black square is the current selective date; the row next to the last shows the selective month and day in lunar calendar.

7.1.1 Add New

You can add leading information to the calendar. Inputting the information (36 English letters) to the phone and then add alarm clock time and ring tone, at last press the entering key. This process is done. If the installment is well done, there will appear a clew “save success” ; otherwise the clew will be “ failure” .

7.1.2 List All

Entering the schedule, you can see all the records. (according to the time sequence) Press



key to select one record and then press-



Key to enter the menu item. Enter:

observing the content in the record. Erase:

deleting the current record. If erase all the

records, the interface will return to the calen-

dar interface.

7.1.3 Erase All

All records can be erased.

7.2 To do list

This function can do the searching process

(this part is consisted of three things things of remain to be done, things of have been done, all things), add new process (this part can be set priority), and batch deletion.

7.3 Alarm Clock

This function can be used only the system time has been set.

This function supports three alarm clocks and a quick speed alarm clock.

Entering the alarm clock setup, press  key to choose between “turn on” and “turn off”. Press different times to confirm different tasks, at last set the alarm tone. Press left soft key to clew “success save”. The quick speed alarm clock can set different alarm times “after 30 minutes”, “after one hour”, after three hours. The alarm cannot be used when the mobile is power off.

7.4 Voice Memo

7.4.1 Memo List

The record function can be used under the non-call condition. This mobile can save 10 record items at best. Each record can last 30 seconds at best. If the record time is beyond 30 seconds, the record process will stop automatically.

Supportive operations:

- Play: play the item that recorded under the non-call condition; the play interface shows the remaining times of the record.
- View: view the information of the records

(the starting and the stopping time of the record and the length of the record)

- Add: when record a new item, the interface shows the remaining times of the record.
- Erase: erase the selective records.
- Erase All: erase all the records that recorded under the non-call condition.

7.4.2 Voice List

This function allows audio record during calling. The mobile can save 10 records. Each record can last 30 seconds at best. If the record time is beyond 30 seconds, the record process will stop automatically.

Supportive operations:

- Play: the item which recorded under the non-call condition, the play interface shows the remaining times of the record.
- View: view the information of the records (the starting and the stopping time of the record and the length of the record)
- Erase: erase the selective records.
- Erase All: erase all the records which

recorded while making a call.

Methods of add a record while making a call:

1. While making a call, press the record key in order to record a new item. The interface of the mobile shows “recording”. Press the record key again to stop recording.
2. While you make a call press the left soft key to select “starting record” on the sub-menu. Then begin recording new item and the interface shows “recording”. Meanwhile “recording” changed to “stop recording” on the sub-menu., use stop recording to stop this process.

3. Getting reply from the automatic record machine, the machine will record the message. The length of the message should be controlled within 30 seconds. If the record time exceeds 30 seconds, the machine will stop automatically.

7.4.3 Answering Record

This function supports recording under the

non-call condition. Three records can be saved at best, which used as answers of the automatic record machine. Each record should last 30 seconds at best. If the record time is beyond 30 seconds, the recording process will stop automatically.

Supportive operations:

- Record: record the items under the non-call condition, the record interface shows the remaining time.
- Stop: stop recording under the non-call condition.
- Play: if select one record, it will play the record automatically.

7.5 Calculator

This function includes four calculation functions, videlicet addition (+), subtraction (-), multiplication ($\times$), and division ($\div$).

Press number key to input the number. If you want to cancel this calculation process, please press  key.

Notice: for the limited degree of accuracy,

results made by this calculator only used as reference.

7.6 World Clock

You can look over different times of different cities in the world.

Press  key to look over the time.

Press  key to save the current city time for the next search in convenience.

Press  key to exit this menu.

7.7 Stop watch

Entering the stopwatch interface, press  key to start timing and press  key to record one item. 9 items can be saved at best. Press  key to stop timing.

Press  key to look over the former records.

Timing again: press  key to clear the time.

When start timing again, the former record will be erased.

Notice: For the limited degree of accuracy, this function only used for reference.

7.8 Games

Kong Ming

If you have saved the former game record, you can choose start game or resume game, or select game to start it again.

1. Start Game

2. Resume Game

3. Select Games

4. Instructions

Using up (2), down (4), left (4), right (6),

those four keys to move the red square to

select the chess. If the A chessman jumps

over the B chessman, the former chess eats

over the latter one. Only chess can jump in

one process. At last only chess left on the

chessboard is winning.

8 Haier Feature

8.1 Menu items Lock Code

You can protect important information in the mobile from being seen by others or deleting accidentally. The information includes

message, telephone book, call record, voice

memo, alarm clock and schedule. You can set

the password for those functions at one time or set the password only for some of the functions.

If you use the password for some of the functions, you should input the correct password when you using those functions, otherwise you do not have the right to use those functions.

8.2 Incoming Call Guard

This kind of function supplies a simple way to protect you from the annoying telephone. Notice: only your mobile can show the incoming numbers, can this function be used.

8.2.1 Black List

There are ten groups of numbers on the black list. After using the call guard function, inputting the numbers and then the mobile will reject the numbers on the black list automatically.

8.2.2 White List

There are ten groups of numbers on the white

list. After using the call guard function, inputting the numbers and then the mobile will only answer the numbers on the white list automatically.

8.2.3 Guard Setting

This function can unlock the black list, white list and close the two lists. Those three things are not available in the same time; only one thing can be used in one time.

9 TataZone

This function is a kind of network value added service of CDMA. Press enter key to come into the sub-menu of this function under the alert condition.

9.1 Mobile Web

Press  key allows entering the mobile web in the idle mode. When the mobile connecting to the Internet the mobile interface will show the homepage. You can press down key, enter key or left and right key to scan the

page. Press  key to end the operation.

Notice: every time when you log on the Internet, the interface will show the page of the former time.

9.2 UIM Tools

Only your R-UIM card supports this kind of function, you can use it. Different UIM cards are vary in menu name and content.

10 My Media

The data of pictures and ringing tones downloaded by WAP is saved under this list. The downloading pictures and ringing tones can be used as background picture under alert condition and incoming ringing tone.

III Input method

This mobile phone used the eZi input method. When using your mobile phone there will be many times that you will need to input text e.g. sending messages, entering names into the Phonebook, editing the greetings message, editing Browser settings, etc.

There are 5 input methods:

- 1.Number (123): to provide input number.
- 2.Character (abc/ABC): Press the demanded number key, one times press to input a character, twice press quickly to display the second character, by analogy to finished the text.

3.Zien:Allows you use eZi English input method .

4.ZiEn: Allows you use eZi English input method, The first character of every word is capital.

Note: If you press the key , you find nothing but a ">"display at last line on screen. Don't worry about this, it's just a page down mark. When you press the "down key", the input character will display at the last line on screen.

5.This is a copy and paster function for your input method.

The copy step described as:When reaching at a readable txt page, you can switching to

pasting mode using "#" key, there will be a cursor on the text. Move to the start point, press "1" and continue move the cursor to the end point you wanted, at this time, the choiced text will display as a particular color, press "2" then end copy process.
The paste step described as: When reaching at a writeable text page such as writing sms status, pressing "#".

Mode switch

Under the input mode press # key enter to switch the input mode.

Notice: When you are in the Chinese input mode, editor will save the last input method mode, when you enter editor your phone will auto select the last input mode.

Input symbol

Under EN input mode, press "1" you can switch to the symbol mode. You can press number left of symbol, then the phone will auto return the last mode. If the total number

of the symbols cannot be showed in one screen page, press up/down key to turn pages.

IV Maintenances and repairs

Your mobile is in fine designing and elaborate manufacture. Please use your phone carefully and maintain it. The following suggestions can help you extend the useful life of your phone:

- Put your phone and the fittings in the place where children cannot reach.
- Keep your phone dry. Mineral substance contained in rain, moisture and liquid will erode the electric circuit of your phone.
- Do not put your phone at dirty, disordered and dusty place.
- Do not use or store your phone in high temperature place. High temperature will shorten the life of electronic components, damage the phone and distort or dissolve the plastic parts of the phone.

■ Do not use or store your phone in low temperature place. When it comes back to normal temperature, the moisture will coagulate in the phone and cause the damages of circuit board.

■ Do not open your phone by yourself, as non-professional disposal may damage the phone.

■ Please avoid throwing; knocking and shaking your phone. Improper external force may result in the damage of inner circuit.

■ Do not use chemical solvents or detergent to clean your phone. Please use cotton material with water or soap water to clean the outer shell of mobile phone.

■ Please use or purchase Haier fittings.

■ Please contact professional maintenance personnel to repair your phone if your phone and its fittings are in trouble.

Use the batteries and fittings manufactured by Haier Company. The use of other fittings may cause dangerous accidents and make

all guarantees null and void.

Haier phone can use the following fittings:
Earphones (nonstandard collocation)
 If you connect the earphone with the phone:
 To activate earphone mode.
 To match the volume of earphone with that of mobile phone.
 Increase or decrease the volume through up and down side key during call.
 If you plug out the earphone from the phone, the phone will return to normal mode automatically.

Charger:
 Insert charger, the background light is on and send out prompting sound. The phone enters into charging mode automatically.
 Plug out the charger, the background light is on and the phone returns to normal mode automatically.

You can charge a battery both in on/off mode.

Table mode charger:
 Connect the power source with one side of

the original traveling charger. Inserting it into span of table mode charger that it connects with the plug of mobile phone, the green light of the indicator light is on; put battery into table mode charger, the red light of indicator light is on, it is charging normal; after definite time the green light is on show the battery completely.

Batteries

* Use the batteries specified by the manufactures. The standard collocation of the phone is 600mAh lithium-polymer battery whose waiting time is 70-90 hrs and call time is 160-180 hrs, The 880mAh lithium-polymer battery whose waiting time is 120-140 hrs and call time is 190-210 hrs (waiting time and call time will vary with the network environments). The use of other chargers may cause dangerous accidents and make all guarantees null and void. You will mobile phone responsible for maintain when damages are induce by applying other batteries specified by the manufactures

to the mobile phone.

* Do not allow metal objects (such as keys in your pocket) to short circuit the battery contacts.

* Do not deform or open the battery.

* Avoid exposure to moisture or fire.

V Troubleshooting

If there are troubles when using your phone, please refer to the following table. If there are still questions, please dial Haier service telephone to solve.

Abnormal circumstance	Trouble reasons	Means of settlement
Bad signals or drop the line	1. Using mobile phone in bad signal area, such as near the high building or in the basement.	Please move near the window if you are in a building, and move to a wild place if the signal is weak.
	2. In call rush hour. The line is stuffed so you cannot make a call.	Try to avoid
	3 keep away from base station of network operator.	Ask network operator supply service map.

	4. Electromagnetic interference source nearby.	Try to avoid using your phone here
Echo or noise	1. Imperfect function on line of network operator.	Hang up and redial.
	2. Imperfect local line in some calling areas.	
Waiting time becomes short.	1. Waiting time and network's operator system is connected. The same mobile phone is used in different networks.	Power off in weak signal place.
	2. The user's moving make the frequent switchover between areas.	Make a call at a fixed place as possible as you can.
	3. Battery waste. Battery function will fall after a period of using.	Change battery.

	4. The mobile phone will launch continuously and search base station when not receive signals. Mass consuming of electric quantity shorten the waiting time.	Move to a nice signal area or power off temporarily.
The phone cannot be started	1. No battery or the battery is not installed well. 2. Time of pressing the power key is not long enough.	Charger the battery or install the battery correctly. Press the power key about 2 seconds to power on.
The UIM card is not available	1. Damaged UIM card 2. UIM card is not installed well 3. Unclean UIM card contact.	Send to network operator for examination. Reinsert UIM card correctly. Wipe the touching point with a clean cloth.

No network service	Be not in service area	Check the service area of network operator.
	Weak signal	Move near the window or select another service network
Cannot send messages	The service is not available	Contact network operator.
The telephone cannot be dialed out	1. The fixed dial or c-call restrictions has been set	Power off fixed dial or call restriction
	2. Be in peak hours of using network 3. Not choose send the phone number	Dial later -
Wrong PIN	Input wrong PIN code three times	Contact network operator

The battery cannot be charged or do not display the charging	1. The battery or charger has been damaged.	Change a new battery or charger
	2. The phone temperature is below 5°C or above 40°C.	Adjust charging environment
	3. Bad contact	Check if the charger contact has connected well.
	4. Not enough charger last time	Wait for a moment or pull out the plug and try again.
Some functions cannot be set	The network operator does not support this function.	Contact network operator.
Power off automatically	1. No electrical voltage	Charger the battery.
	2. Bad contact between battery and the phone	Install the battery correctly and restart the phone.

Displaying calling cannot start a call or return to idle mode directly	1. You are in weak signal area	Move to outdoors or the places with good signal.
	2. You are in unstable signal area	
	3. You are in bad quality signal area	