

## Copyright©2008 Haier Technologies Co., Ltd

### All Rights Reserved

Reproduction, transfer, distribution or storage of part or all of the contents in this document in any form without the prior written permission as Haier Technologies Co., Ltd.






### Statement





The contents of this manual maybe different with the cell phone please according to the cell phone.

Haier reserves the right to revise this document or withdraw it at any time without prior notice.

## Safety Precautions

Please read these simple guidelines. Not following them may be dangerous or illegal. For further information, see the section of "Warnings and Precautions".

	Do not switch the phone on when Mobile Phone use is prohibited or when it may cause interference or danger.
	Do not place your phone and its accessories in containers with strong electromagnetic field.
	Obey all local laws. Always keep your hands free to operate the vehicle while driving. Your first consideration while driving should be road safety.
	Hospitals or health care facilities may be using equipment that could be sensitive to external radio frequency energy. Follow any regulations or rules in force.
	Do not use the phone at a refueling point. Do not use near fuel or chemicals.

	Follow any restrictions. Wireless devices can cause interference in aircraft.
	Keep the phone and all its parts, including accessories, out of the reach of small children.
	Use only approved batteries and chargers. Disconnect the charger from the power source when it is not in use. Do not leave the battery connected to a charger for more than a week, since overcharging may shorten its life.
	Only qualified personnel should service the phone or install the phone in a vehicle. Faulty installation or service may be dangerous and may invalidate any warranty applicable to the device.

# Contents

<b>1 Getting to Know Your Phone .....</b>	<b>1</b>
<b>2 Getting Started.....</b>	<b>4</b>
<b>3 Basic Functions .....</b>	<b>5</b>
<b>4 Text Entry .....</b>	<b>8</b>
<b>5 Contacts .....</b>	<b>10</b>
<b>6 Messages .....</b>	<b>14</b>
<b>7 Call history .....</b>	<b>17</b>
<b>8 Tools .....</b>	<b>17</b>
<b>9 Settings.....</b>	<b>19</b>
<b>10 Games .....</b>	<b>23</b>
<b>11 UIK .....</b>	<b>23</b>
<b>12 BREW .....</b>	<b>23</b>

<b>13 MyFlexi.....</b>	<b>23</b>
<b>14 Gallery .....</b>	<b>23</b>
<b>15 Care And Maintain.....</b>	<b>23</b>
<b>16 Safe Information.....</b>	<b>27</b>

# 1 Getting to Know Your Phone

## Basic specification



- Size: 98.7mm ×41.6mm ×13.4mm
- Standby Time: about 115 hours
- Talking Time: about 3 hours

### Notice:












Standby time is the handset continuous working time without making phone calls. Standby time and talking time are both depending on mobile phone using situations, network situations and environments.

## Mobile phone appearance






### Icon bar

Icon	Description
	Indicates signal strength.
	Indicates call in progress.

1

Icon	Description
	Indicating the mobile phone is under roaming service mode.
	Indicating the keypad is locked.
	Indicating the phone is locked.
	One or several new text messages.
	One or several new voice mails.
	Connect the earphone.
	Playing the FM function.
	You have set the alarm clock.
	You have set the scheduler.
	You have set the vibration mode.
	You have set the outdoor mode.

2

Icon	Description
	You have set the first vibrate after ring
	You have set the first ring after vibrate
	You have set the ring mode.
	You have set the mute mode.
	Indicating battery power level.

## 2 Getting Started

### Install and charge the phone

1. Remove the battery cover



2. Insert the RUIM card



3. Install the battery



4. Plug the travel adapter into the phone



3

4

## 3 Basic Functions

### Switching On/Off

- In the power off status, long press the **Power Key** to switch on the phone.
- In the power on status, long press the **Power Key** to switch off the phone.

### Making phone call

#### Making phone call by dialing number

1. In the standby mode, enter the phone number you want to dial, and press the **Send Key** to make the call.
2. To end the call, press the **End Key**.

 Notice:

Can input P/T by multi-tap press [\*] key, the number after P/T is extension number.

#### Making phone call using contacts

1. In the standby mode, short press **Up key** or press <Menu> to access the **Main menu > Contacts**;
2. Select **List** to view the contacts list, and press **Up/Down key** to choose one contact, or

5

select **Search** to search out the contact you want to call.

3. Press the **Send Key** to make the phone call.

#### Making phone call using last dialed number

1. In the standby mode, press the **Send Key** to display the last 30 numbers dialed.
2. Select the number or name you want to redial, and press the **Send Key**.

#### Making phone call using speed dial

In standby mode, press and hold one number key [1-9] to make phone call. See chapter 5 for more information about setting speed dial.

#### Making a conference call

Conference call is network services that allow taking part in a conference call with other participants.

1. Make a call to the first participant.
2. Enter another number of the second participant; or get the number from your Contacts.
3. Press the **Send Key**, the first participant will be hold on.
4. When the second participant picks up, press the **Send Key** to connect the call.
5. To end the conference call, press the **End Key**.

6

---

 Notice:  
The conference call services according to local network provider. Please confirm and contact network provider firstly.

---

### Answering the call

#### Answer or silence an incoming call

1. To answer the call, press the **Send Key** or select <Answer>. Press <Silence> to mute the ringing tone before you answer the call.
2. To reject the call, press the **End Key** or select <Ignore>.

#### Adjust the receiver volume

Press the navigation key of your phone to adjust the volume of the receiver during a call. When adjusting the volume, a bar chart appears in the display indicating the volume level.

#### Answer a call with the keypad locked

To answer a call while the keypad is locked, press the **Send Key**. During the call, the option menu still can be used. When you end or reject the call, the keypad automatically re-locks.

### Operations during a call

During a call press <Options> and one of the following options: **Messages, Contacts, Mute on (off), Phone info.**

### Keypad lock

To prevent the keys from being accidentally pressed, you can lock the keypad. When the keypad is locked, only emergency numbers can be dialed. Press and hold [\*] key for more than 2 seconds to unlock the keypad.

## 4 Text Entry

### Text input method

Your phone provides following text input methods:

- English input method: input English characters;
- Numeric input method: input numeric characters;
- Indonesian input method: input Indonesian characters;

Input method	Icon	Letter case
--------------	------	-------------

<b>Predictive</b>	T9EN	Upper case
	T9en	Lower case
	T9En	Word case text, only available at the beginning of a word.
	T9IN	Upper case
	T9in	Lower case
	T9In	Word case text, only available at the beginning of a word.
<b>Multi-tap</b>	Abc	Word/sentence case text, only available at the beginning of a word/sentence.
	ABC	Upper case
	abc	Lower case
	In	Word/ sentence case text, only available at the beginning of a word/ sentence.
	IN	Upper case
	in	Lower case
<b>Numeric</b>	123	number characters

9

### Change the input method

- Long press [\*] to enter symbol list;
- Press [\*] to switch between Upper case and Lower case mode;
- Press [#] to switch among Predictive, Multi-tap and Numeric mode.

 Notice:

Press [1] to insert common symbol under the Predictive mode or Multi-tap mode.

## 5 Contacts

You can store names and phone numbers (contacts) in the phone and the RUIM card memory.

### List

1. Display all of the contacts.
2. In the standby mode, press <Menu> to access the **Main menu > Contacts > List**;
3. While you edit name, press <Options> and one of the following options:

10



(Number in phone) **Add detail, Edit name, Add to group, Erase contact.**

(Number in card) **Edit name, Erase contact.**

While you edit number, press <Options> and one of the following options:

(Number in phone) **Number type, Edit, Erase, Save to RUIM, Add to speed dial, Send message.**

(Number in card) **Edit, Add to speed dial, Save to phone, Send message.**

### Add new

1. In the standby mode, press <Menu> to access the **Main menu > Contacts > Add new**;
2. Add contacts (**Add to Phone**) details as follow: **Name, Office/ Home/ Mobile 1/ Mobile 2/Other, Email, Address, URL, Notes.**
3. Press <Options> and one of the following: **Edit, Save.**
4. Add contacts (**Add to RUIM**) details as follow: **Name, Number.**
5. Press <Options> and one of the following: **Edit, Save.**

### Search

1. In the standby mode, press <Menu> to access the **Main menu > Contacts > Search**;
2. Press left soft key to search a contact you want: **By name.** If you input the wrong name, the phone will inform you "No contacts found".

11

### Multicopy

1. In the standby mode, press <Menu> to access the **Main menu > Contacts > Multicopy**;
2. The Multicopy includes **Copy RUIM to phone, Copy phone to RUIM.** Press <Select> to operate the below options: **Copy all:** Copy all the contacts between phone memory and RUIM card memory. **Copy select:** Copy the contacts you want between phone memory and RUIM card memory.

### Groups

1. In the standby mode, press <Menu> to access the **Main menu > Contacts > Groups**;
2. Select one group and press <Options> to operate the below options: **View:** View the members of the group. **Set group ringtone:** Set special ring to the group. **Rename group:** Edit the group's name (RUIM and Default can not be renamed).

 Notice:

If the group ringer is not set, the call ringer will play when there is an incoming call except in Silence or Vibration.

12

## Erase all

After you input correct phone security code to enter this menu.

1. In the standby mode, press <Menu> to access the **Main menu > Contacts > Erase all** (When select Delete all, you have to input security code before delete all records, the default security code is 0000);

## Speed dial

Use this menu to assign a speed dial number (2 to 9 items).

In Idle mode, press and hold one number key to dial the speed dial entry.

1. In the standby mode, press <Menu> to access the **Main menu > Contacts > Speed dial**;
2. Select one empty entry, and set the number you want to dial, press <Options> > and select **Set entry, Erase** or **Erase all**.  
Enter the number, and press <Save>; or press <Search> to retrieve a number from your Contacts.

## Memory status

Check the number of contacts you have stored in the phone memory or the RUIM card.

13

## 6 Messages

Your phone is capable of creating, sending and receiving text messages.

### Write and send SMS messages

1. In the standby mode, press <Menu> to access the **Main menu > Messages > Write message**;
2. Enter your message.
3. Press <Options> and select **Send**.
4. To send the message to more than one recipient, press <Options> and select **send to many**
5. Press the <Select>to send the message.

Using options while writing SMS messages

While composing a message, press <Options> to access the following options: **Send, Insert templates, Send to many, Insert number, Save, Message settings**.

### Inbox

1. In the standby mode, press <Menu> to access the **Main menu > Messages > Inbox**;
2. While viewing a message, press <Options> to access the following options: **Reply,**

14

## Forward, Save number, Erase, Copy to Phone/RUIM, Move to Spam.

### Outbox

1. In the standby mode, press <Menu> to access the **Main menu > Messages > Outbox**;
2. While viewing a message, press <Options> to access the following options: **Forward, Save number, Erase, Copy to Phone/RUIM.**

### Draft

1. In the standby mode, press <Menu> to access the **Main menu > Messages > Draft**;
2. Press <Options> to access the following options: **Edit, Erase.**

### Voicemail

The voice mailbox is a network service and you may need to subscribe to it. For more information and for your voice mailbox number, contact your service provider.

### Spam

1. In the standby mode, press <Menu> to access the **Main menu > Messages > Spam**;
2. Press <Options> to access the following options: **Erase, Move to inbox.**

15

### Templates

1. In the standby mode, press <Menu> to access the **Main menu > Messages > Templates**;
2. Select the template message you want to use.
3. Press <Options> to edit, delete and use the template.

### Erase messages

In the standby mode, press <Menu> to access the **Main menu > Messages > Erase messages** and one of the following options: **Inbox, Outbox, Draft, Spam, Erase all read messages, Erase all.**

### Message settings

In the standby mode, press <Menu> to access the **Main menu > Messages > Message settings** and one of the following options: **Auto save, Auto delete, Priority, Delivery reports, Storage location, CallBack, SMS on call reject, Edit voice mailbox.**

### Memory status

View the amount of memory currently in use for messages.

16

## 7 Call history

Call history stores information about the last 10 missed, 10 received, or 10 dialed calls. It also adds the total duration of all calls. When the number of calls exceeds the maximum, the most last call replaces the oldest.

## 8 Tools

Your phone contains features to help organize your life, including Alarm, Scheduler, Calculator, and Stopwatch.

### Alarm clock

Use this menu to set alarms. The alert type for a normal alarm corresponds to the call alert type settings.

### Scheduler

Use this menu to enable you to keep track of reminders. It can even sound an alarm for any of these events.

17

### Calculator

Use this menu to perform basic arithmetic functions, such as addition, subtraction, multiplication, and division.

### Tip calculator

Use this menu to calculator tip you need to pay.

### Stopwatch

In the standby mode, press <Menu> to access the **Main menu >Tools > Stopwatch;**

### World Clock

Use this menu to set your local city time. It can show time difference with others city.

### FM

Use this menu to enable you to heard broadcast frequency by your local network. It can save 10 channels in your phone. Please make sure the headset is inserted in the phone firstly. The frequency channels are found according local signal strength.

18

## 9 Settings

The settings menu provides you with various setting options to customize the phone to your preferences and needs. You can also reset the settings to their default status.

### Ringer

In the standby mode, press <Menu> to access the **Main menu >Settings >Ringer**, you can set the different profile as per you want it.

### Display

#### Banner

Use this menu to choose whether the display shows a customized banner under the operation logo, when the phone is in the standby mode.

**Language:** You can select language as per you want it.

**Backlight duration:** You can control the time-out of the backlight on your phone.

**Contrast:** You can adjust the contrast of the display for varying lighting conditions.

**Clock time:** You can set the clock time which shows in the standby mode.

**Wallpaper:** You can select different wallpapers as per you want it.

### Security

To access security, you must enter the preset security code. By default, the code is 0000. If none of this works, contact your wireless service provider for help.

**Phone lock:** The phone lock feature protects your phone from unauthorized outgoing calls or unauthorized accessing to information stored in the phone. When phone is locked, to unlock, user must enter the preset security code. When the device is locked, you can still call the official emergency number programmed into your phone.

**Change code:** By default, the preset lock code is 0000.

**Emergency numbers:** You can use your phone for emergency calls. However, connections in call conditions cannot be guaranteed. You should never rely solely on the phone for essential communications. There are three emergency numbers you can set.

#### **Reset to default**

**Reset setting:** Use this menu to reset the phone's settings you have changed.

**Reset phone:** Use this menu to clear all data (include Call History, Contacts (Phone)) that you have stored.

**Call restriction:** This network service allows you restrict your calls.

**PIN management:** In the standby mode, press <Menu> **to access the Main menu >Settings > Security> PIN management** and one of the following menus: **PIN lock, PIN change.**

#### **Call setup**

**Auto answer:** Set the phone to answer the incoming call automatically after 3 sec.

**Answer call:** Use this menu to set the phone answer call method. Press any key to answer call except of course **Left soft key** [Silence], **Right soft key** [Reject], **End key**. A compatible headset or enhancement needs to be attached to the device for the call to function properly.

21

**Show call time:** Use this menu to display or hide the call time during your conversation and call ended screen.

**Call forward:** This network service reroutes incoming calls to a phone number that you specified.

**Call waiting:** Call if your wireless provider supports this feature, call waiting notifies you of an incoming call even while you are in a call. You can accept, reject, or ignore the incoming call.

**Set international prefix:** In the standby mode, press <Menu> **to access the Main menu >Settings >Call setup> Set international prefix**, and use the following menus.

**Voice privacy:** Use this menu to protect your voice content during a call.

#### **Phone info**

You can get SW version and PRL version.

#### **Keyguard**

Use this menu to set the keypad of your phone to lock automatically after a preset time delay when the phone is in the standby mode and no function of the phone has been used.

22

## Firewall

**Call firewall:** Use this menu to block or allow some numbers for incoming calls.

**SMS firewall:** Use this menu to block some numbers for incoming messages.

**Private firewall:** Use this menu to protect your content of messages, contacts, and call history for accessing by other person. To access the menu, you must enter the preset lock code. By default, the preset lock code is 0000.

## 10 Games

Your phone have 2 games available.

## 11 UTK

Your RUIM card may provide additional services. You can access this menu only if it is supported by your RUIM card. The name and contents of the menu depend on the available services.

In the standby mode, press <Menu> to access the **Main menu>UTK**.

23

## 12 BREW

This service provided by local network provider. Please confirm and contact with network provider firstly. The icon of internet applications will display here, if some internet applications have been downloaded.

In the standby mode, press <Menu> to access the **Main menu>BREW** and one of the following options: **MobileShop** , **FlexiBrowser** , **Settings** , **Help**.

## 13 MyFlexi

This menu option allows you to access a range of SMS based services that help you do more. Simply select the desired service from the service menu. Choose from Ringtones, Logos, Fun, Cricket, Astrology, News, Stocks, Lifestyle, Information and Call Divert. To get the list of services available for your handset for assistance on any of these services.

## 14 Gallery

In gallery menu you can manage your pictures and music.

In the standby mode, press <Menu> to access the **Main menu> Gallery** and one of the following options: **Downloaded Picture**, **Downloaded Music**.

24

## 15 Care And Maintain

If your mobile phone had abnormal conditions, please check it with the following table. If the problem still remains, please ask mobile phone sales for help.

Common problems	Check item
Can not charge	Please check if the charger is properly connect to the phone and the power source jack.
Can not power on	Please check if the battery level is too low; Please check if the batter is properly loaded; Please press Power Key enough time.
Insert the R-UIM card but can not read the information in the R-UIM card	Please check if properly inserted the R-UIM card; Please check if your R-UIM card is valid.
The mobile phone displays "Input PUK Code"	Please communicate with the service provider to get the PUK code and use it to unlock.
Can not make phone call	Please check if the phone number is valid. Please check if you are in service area.

25

Common problems	Check item
Weak talk quality	Please check if the phone signal is strong enough; If you are in the building, please move the phone or move near the window.
The contact can not get your voice when making phone call	Please check if your mic has blocked by fittings or other blocks.
Receiver sound is too low	Please check if your receiver volume has been adjusted to the minimal.
The mobile phone has a weak receive signal or usually drop in the phone call	Please check if the phone has a strong signal. If no signal, please use it in a strong signal place.
The screen display the information such as "No Service" or: Searching..."	Please check if you are in a weak signal area (in the channel or surround by buildings), change the area and retry. Please check if you can try to get the services without the service provider permission. If needed the service, please contact the service provider for more information.

26



## 16 Safe Information

### Electronic Device

Most modern electronic equipment is shielded from radio frequency (RF) signals. However, certain electronic equipment may not be shielded against the RF signals from your Mobile Phone. Consult the manufacturer to discuss alternatives.

### Hospital

- Do not take your phone into the operating room (OR), intensive care unit (ICU), or coronary care unit (CCU).
- Do not use your phone at places for medical treatment where it is prohibited to use mobile phones.
- When you use your phone near someone who is suffering from a heart disease, turn down the ring tone volume or vibration properly so that it does not influence the person.

### Storage Environment

Switch off your phone 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.

Users are advised to switch off the phone while at a refueling point (service station). Users

27

are reminded of the need to observe restrictions on the use of radio equipment in fuel depots (fuel storage and distribution areas), chemical plants, or where blasting operations are in progress.

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

### Children Safety

- Put your phone, battery, and charger in places beyond the reach of children. Do not allow children to use the phone, battery, or charger without guidance.
- Do not allow children to put the battery in mouth, for electrolyte in the battery is poisonous.
- Do not allow children to touch the small fittings. Otherwise, suffocation or gullet jam can be caused if children swallow the small fittings.

### Operating Environment

Remember to follow any special regulations in force in the area you are in, and always switch off your phone whenever it is forbidden to use it, or when it may cause interference or danger. When connecting the phone or any accessory to another device, read its user's

28

guide for detailed safety instructions. Do not connect incompatible products.

As with other mobile radio transmitting equipment, users are advised that for the satisfactory operation of the equipment and for the safety of personnel, it is recommended that the equipment should only be used in the normal operating position (held to your ear with the antenna pointing over your shoulder).

#### **Care and Maintenance**

- Keep your phone and all its parts and accessories out of the reach of small children and pets. They may accidentally damage these things or choke on small parts.
- Keep the phone dry. Precipitation, humidity, and liquids contain minerals that corrode electronic circuits.
- Do not use the phone with a wet hand. Doing so may cause an electric shock to you or damage to the phone.
- Do not use or store the phone in dusty, dirty areas, as its moving parts may be damaged.
- Do not store the phone in hot areas. High temperatures can shorten the life of electronic devices, damage batteries, and warp or melt certain plastics.
- Do not store the phone in cold areas. When the phone warms up to its normal operating temperature, moisture can form inside the phone, which may damage the phone's electronic circuit boards.

29

- Do not drop, knock, or shake the phone. Rough handling can break internal circuit boards.
- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the phone. Wipe it with a soft cloth slightly dampened in a mild soap-and water solution.
- Do not paint the phone. Paint can clog the device's moving parts and prevent proper operation.
- Do not put the phone in or on heating devices, such as a microwave oven, stove, or radiator. The phone may explode when overheated.
- When the phone or battery gets wet, the label indicating water damage inside the phone changes color. In this case, phone repairs are no longer guaranteed by the manufacturer's warranty, even if the warranty for your phone has not expired.

#### **Emergency Call**

You can use your phone for emergency calls. However, connections in call conditions cannot be guaranteed. You should never rely solely on the phone for essential communications.

#### **Battery**

- Never use a charger or battery that is damaged in any way.
- Use the battery only for its intended purpose.

If you use the phone near the network's base station, it uses less power. Talk and

30

standby time are greatly affected by the signal strength on the cellular network and the parameters set by the network operator.

- Battery charging time depends on the remaining battery charge, the type of battery, and the charger used. The battery can be charged and discharged hundreds of times, but it will gradually wear out. When the operation time is noticeably shorter than normal, it is time to buy a new battery.
- If left unused, a fully charged battery will discharge itself over time.
- Extreme temperatures will affect the charging capacity of your battery: it may require cooling or warming first.
- Do not leave the battery in hot or cold places because the capacity and lifetime of the battery will be reduced. Try to keep the battery at room temperature. A phone with a hot or cold battery may not work temporarily, even when the battery is fully charged. Li-ion batteries are particularly affected by temperatures below 0°C (32°F).
- Use only approved batteries and chargers. Disconnect the charger from the power source when it is not in use. Do not leave the battery connected to a charger for more than a week, since overcharging may shorten its life.

## RF Exposure Information

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device (FCC ID: SG70906HC-C2070) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use at the ear is 0.683 W/kg and when properly worn on the body is 0.921 W/kg. This device was tested for typical body-worn operations with the back of the handset kept 1.5cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.5cm separation distance between the user's body and the back of the handset. 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.

This device complies with part 15 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 received, including interference that may cause undesired operation.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.