# User manual for CG 100

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## Statement

The contents of this manual maybe different with the cell phone please according the cell phone.
Haier Telecom (I) Pvt. Ltd. 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 "Safety Information".

| | |
|---|---|
| ⚠ | 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 lift. |
| --- | --- |
| | Please remove the battery only after the phone is switched off normally, otherwise it could cause unpredictable damage for the phone. |
| | 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**

# 1 Getting to Know Your Phone

## Packing list

Your phone package box contains the following items:

- One Phone
- One Battery
- One Charger
- One Earphone
- One Data cable
- One User manual
- One CD

## Basic specification

- Size: 108.9mm [L] ×46.6mm [W] ×15.5mm [H]
- Weight: about 90g (including Li-polymer battery)
- Standby Time: GSM only: 150 hours CDMA only: 150 hours
  GSM CDMA simultaneously: 150 hours
- Talking Time: GSM talk time 2.5 hours
  CDMA talk time 3 hours

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📖  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.

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Side key

USB connector

Headset jack

Left soft key

Right soft key

indicom

Navigation keys

Ok key

C Send key

G Send key

End key/Power key

Number keys

6

| Name | Descriptions |
|------|--------------|
| Left loft key | In standby mode, press Left soft key to **Main menu**. |
| Right soft key | In standby mode, press right soft key to **Contacts list**. End calls or reject calls. |
| Up key | In standby mode, press up key to **Messages** menu. |
| Down key | In standby mode, press Down key to **FM**. |
| Left key | In standby mode, press left key to **Profiles**. |
| Right key | In standby mode, press Right key to **My shortcuts**. [The default is **Scheduler**]. |
| Ok key | In standby mode, short press OK key to **TATA zone**; long press OK key to **SMS services**. |
| C Send key | Making or answering a call. In standby mode, press C Send key to **Dialed calls**. |
| G Send key | Making or answering a call. In standby mode, press G Send key to **Dialed calls**. |
| Number keys | In standby mode, press and hold [1] to access your **Voice mail** server. Enter numbers, letters, and some special characters. |
| [*] key | In the standby mode, short press enter "*", "**P**" symbol; long press this key to lock the keypad. In the edit mode, press to switch between upper case, lower case and sentence case. |

| Name | Descriptions |
|------|-------------|
| [#] key | In the standby mode, short press enter "**#**" symbol; long press to enable **Meeting** mode.<br>In the edit mode, press to switch input method. |
| [0] key | In standby mode, press enter "**0**", "**+**"symbol. |
| Side key | Adjust volume. |
| USB connector | Plug the travel adapter into the charger connector. |
| Headset jack | Before using headset, pull in the headset to this hole. |
| End key/Power key | Short press Power key close opened window and switch to idle screen. Long press Power key Power on or Power off. |

**Icon bar**

| Icon | Description |
|------|-------------|
|  | Indicating C network signal strength. |
|  | Indicating G network signal strength. |
|  | Indicating in call status. |
|  | Indicating without network. |
|  | You have one or several missed call. |
|  | Indicating the mobile phone is under roaming G network. |
|  | Indicating the mobile phone is under roaming C network. |

| Icon | Description |
|---|---|
| | Indicating the keypad is locked. |
| | Indicating the phone is locked. |
| | Indicating a headset is connected to the phone. |
| | You have one or several new text messages. |
| | You have one or several new voice messages. |
| | Indicating the alarm clock is set to on. |
| | You have set the meeting mode. |
| | You have set the outdoor mode. |
| | You have set the silence mode. |
| | You have set the custom mode. |
| | Indicating data connection. |
| | You have one or several new emergency messages. |
| | Indicating battery power level. |

## 2 Getting Started

### Insert the RUIM/SIM card

1. With the back of the phone facing you, push down and slide the cover off in the direction

shown.

2. Push the RUIM/SIM card into the RUIM/SIM card holder.

**Insert and charge the battery**

1. Align the gold-colored contacts of the battery with the battery compartment contacts and press the battery into place.

2. Replace the back cover by aligning the tabs and sliding the cover until it locks into place.

3. Plug the charger into a standard AC wall outlet.

4. Connect the USB data cable to the Charger connector.

## 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 using the keypad

1. In the standby mode, enter the phone number you want to call, and press the **C Send Key** or **G Send Key** to make the call.

   To delete a character to the left of the cursor, press <Clear>.

2. To end the call, press the **Right soft Key**.

**Making phone call using contacts**

1. In the standby mode, press <Contacts> or press **<Menu>** to access the **Main menu > Contacts**.
2. View the **Contacts list**; select the contact you want to call.
3. Press <Options> and select **Call >Via CDMA** or **Via GSM** to make the phone call; or press the **C Send Key** or **G Send Key** to make the call.

**Making phone call using last dialed number**

1. In the standby mode, press the **C Send Key** or **G Send Key** to display the last numbers **Dialed calls**.
2. Scroll to the number or name you wish to redial, and press <Options> and select **Call >Via CDMA**, **Via GSM** or press the **G Send Key** or **C Send key** to make the call.

**Making phone call using speed dial**

In standby mode, long press a number key to make phone call. See "Speed dial" P40 for more information about configuring speed dial.

**Answering the call**

**Answer or silence an incoming call**

1. To answer the call, press the **C Send Key** or **G Send Key** or select <Accept>.
   Press <Silence> to mute the ringing tone before you answer the call.
2. To reject the call, press the **Right soft Key** or select <Reject>.

**Adjust the earpiece volume**

Press the navigation key of your phone to adjust the volume of the earpiece, during a call.

**Answer a call with the keypad locked**

To answer a call with the keypad locked, simply press the **C Send Key** or **G Send Key**.

When you end or reject the call, the keypad automatically locked again. For more details, see "Keypad lock" P13.

**Operations during a call**

During a call press <Options> and one of the following options:

➢ **Hold/Retrieved**: The currently participant is put on active or hold.
➢ **Mute on (off)**: To mute or unmute your phone during a call.
➢ **DTMF on (off)**: To enable or disable the DTMF tone of your phone during a call.
➢ **Handsfree on (off)**: To activate or deactivate the loudspeaker.
➢ **Voice privacy**: There are two options for your choice: Standard and Enhanced.
➢ **New call**: Initiate a conference call. See H" Make a conference call" P11 for information.
➢ **Contacts**: To the contacts list.
➢ **Messages**: To the messages menu.
➢ **Phone info**: Shows the details version information for the phone.

**Keypad lock**

To prevent the keys from being accidentally pressed, you can lock the keypad. The keypad lock can prevent you form accidental calls.
If the keypad is locked, it unlocks when you receive a call. After the call, the lock automatically locked again.
When the keypad is locked, calls may be possible to the official emergency number programmed in your phone.

Press **\*** key for more then 2 seconds to unlock the keypad.

# 4  Text Entry

Your phone provides following text input methods:

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

| Input method | Icon | Letter case |
|---|---|---|
| **Intelligent**(English) | en | Lower case |
| | En | Sentence case text, only available at the beginning of a sentence. |
| | EN | Upper case |
| **Multi-tap**(English) | abc | Lower case |
| | Abc | Sentence case text, only available at the beginning of a sentence. |
| | ABC | Upper case |
| **Numeric** | 123 | - |

**Change the input method**

- Press [*] to switch between upper case, sentence case and lower case;
- Press [#] to switch between Intelligent (English), Multi-tap (English) and Numeric mode.

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&#x1F4D6;  Notice:

Press [1] to insert common symbol under the intelligent mode or multi-tap mode.

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## 5  Call history

Call history stores information about the missed, received, or 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.

**Missed calls**

1. In the standby mode, press **<Menu>** to access the **Main menu > Call history**;
2. Go to **Missed calls**, **Received calls**, or **Dialed calls**, select a call record;

   Press <Options> to access the following options:

➢ **View**: View the time of the record.
➢ **Call**: Dial the number Via CDMA or Via GSM.
➢ **Save number**: Save the number to the Contacts.
➢ **Send message**: Send message to the selected number.
➢ **Delete**: Delete the selected record.
➢ **Delete all**: Delete all records.
➢ **Add to blacklist**: Add the number to blacklist.
➢ **Add to whitelist**: Add the number to whitelist.

**Received calls**

The received calls are calls that have been answered or rejected.

**Dialed calls**

The Dialed calls are previous calls you have dialed from your phone.

14

**Delete**

You can delete any missed calls, received calls, dialed calls, or all calls from phone memory.

**Call duration**

You can view the duration of **Last call**, **Received calls**, **Dialed calls**, **All calls** or **Reset timer**.

## 6 Messages

Your phone is capable of creating; sending and receiving text messages (support long SMS).

**Write message**

Create and send 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 >Via CDMA**, **Via GSM**.
4. Enter a destination number.

   To send the message to more than one recipient, fill in additional destination fields.
5. Press the **OK key** to send the message.


**Using options while writing SMS messages**

While composing a message, press <Options> to access the following options:

➢ **Send**: Send the message Via CDMA or Via GSM.
➢ **Insert symbol**: Insert a special character.
➢ **Insert smileys**: Insert an expression.
➢ **Insert templates**: Insert a predefined template or personalized template.
➢ **Insert number**: Add a number from Contacts.
➢ **Save to draft**: Save the message to the drafts folder.
➢ **Priority**: Message sending priority levels are classified as: Normal, Urgent and Emergency.
➢ **Delivery report**: Set the network to inform you when your messages have been delivered.
➢ **Validity period**: The SMS valid period has the following options: Default, 1 hour, 12 hours, 1 day, 1 week or Max value.
➢ **Deferred delivery**: There are four choices of deferred delivery: Immediate, After 1 hour, After 5 hours and After 1 day.

## Inbox

Text messages are automatically stored in the inbox when they are received. A notification appears when a message arrives in the 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**: Reply to the sender via SMS.
➢ **Forward**: Edit and forward the message to other people.
➢ **Delete**: Delete the message.
➢ **Use number**: Save the number to contacts, call the number Via CDMA or Via GSM, send message to the number, or add the number to blacklist or whitelist.

16

- ➤ **Lock/Unlock**: Lock the message to protect it from being deleted, or unlock the message. You can protect only those messages stored in the phone's memory.
- ➤ **Copy**: Copy the message between the phone's memory and card.
- ➤ **Move to favorite**: Cut the message to the Favorites folder.

## Outbox

Text messages are automatically stored in this box as they are sent or unsent, if "Auto save" in message settings is enabled.

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:
- ➤ **Resend**: Retry sending the message.
- ➤ **Forward**: Edit and forward the message to other people.
- ➤ **Delete**: Delete the message.
- ➤ **Move to favorite**: Move the message to the Favorites folder.

## Drafts

Save incomplete text messages in a draft.

1. In the standby mode, press **<Menu>** to access the **Main menu > Messages > Drafts**.
2. Press <Options> to access the following options: **Send**, **Delete** and **Delete all**.

## Favorites

Save your important text messages in this box.

1. In the standby mode, press **<Menu>** to access the **Main menu > Messages >Favorites**;
2. While viewing a message, press <Options> to access the following options: **Forward**, **Delete** and **Lock/Unlock**.

17

## Delivery report

The function is to confirm whether the other side has received the message.

1. In the standby mode, press **<Menu>** to access the **Main menu > Messages > Delivery report**.
2. Press <Options> to access the following options:
➢ **Read**: View the detail of delivery report;
➢ **Delete**: Delete the selected delivery report;
➢ **Delete all**: Delete all delivery report in the box.

## Templates

Use templates of frequently used messages or passages.

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

## Delete

In the standby mode, press **<Menu>** to access the **Main menu > Messages > Delete** and one of the following options: **Inbox**, **Outbox**, **Drafts**, **Favorites**, **Delivery report**, **Delete selected** and **Delete all**.

## Settings

Change settings for receiving and sending text messages.

**CDMA settings**

In the standby mode, press **<Menu>** to access the **Main menu > Messages > Settings>CDMA settings** and one of the following options:

18

- **Save location**: Allows you to select a storage location for a message. It can be either stored in the RUIM, Phone or on the RUIM and phone memory.
- **Priority**: Message sending priority levels are classified as: Normal, Urgent and Emergency.
- **Auto save**: The sent or unsent message will be automatically saved in the Outbox.
- **Delivery report**: Set the network to inform you when your messages have been delivered.
- **Validity period**: The SMS valid period is that when the contact's phone is power off, the inbox is full and so on situation that it can't receive the SMS, the SMS center will store the SMS sent time, if longer than the valid period, the SMS would be deleted and no longer sent to the contact again.
- **Deferred delivery**: There are four choices of deferred delivery: Immediate, After 1 hour, After 5 hours and After 1 day.
- **Reject SMS**: If you select Enable, when receive an incoming call, press <Reject>, phone will send a reject message which user edited before.

**GSM settings**
- **SMS Center**: If supporting this service, the number of SMS center will be provided by your network operator.
- **Save location**: Allows you to select a storage location for a message. It can be either stored in the Phone or on the SIM and Phone memory.
- **Auto save**: The sent or unsent message will be automatically saved in the Outbox.
- **Delivery report**: Set the network to inform you when your messages have been delivered.
- **Validity period**: The SMS valid period is that when the contact's phone is power off, the inbox is full and so on situation that it can't receive the SMS, the SMS center

will store the SMS sent time, if longer than the valid period, the SMS would be deleted and no longer sent to the contact again.

**Auto delete**

Auto deletes the message when message inbox full.

## Memory status

View the amount of memory currently in use for messages.

## Voice mail

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.

**CDMA voice mail**

In the standby mode, press **<Menu>** to access the **Main menu > Messages > Voice mail > CDMA voice mail** and one of the following options:

● **Listen voice messages**: Connect to the voicemail server to listen to your messages.

● **View details**: View the detail of last voice mail.

● **Voice mailbox number**: Edit the voice mail server number.

● **Clear voice mail icon**: Clear the prompt icon in standby mode.

**GSM voice mail**

● **Listen voice messages**: Connect to the voicemail server to listen to your messages.

● **Voice mailbox number**: Edit the voice mail server number.

20

## 7  STK

STK（SIM TOOL KIT）allows to operate its own software based on SIM
card. STK card can receive and send short message data of GSM.
This mobile phone supports the service for various network
operators.
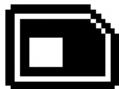
   📖  Notice:

[STK] The menu is stored in SIM card, so that the menu list in the phone might be
different due to different SIM Card. And it is likely slower to operate.

## 8  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.

### Profiles

Profiles define how your phone reacts when you receive a call or message, and other
settings for each of the available profiles can be left at their default setting, or
customized to suit your needs.

#### Activate

In the standby mode, press **<Menu>** to access the **Main menu >Settings >
Profiles > General**, **Meeting**, **Outdoor**, **Silence**, or **Custom> Activate**.

#### Personalise

In the standby mode, press **<Menu>** to access the **Main menu >Settings >
Profiles > General**, **Outdoor** or **Custom > Personalise** and one of following:

➢ **Prompt**: Use this menu to change the alert prompt for Call, SMS, Alarm and Scheduler alert individually.

➢ **Ringers**: Use this menu to change the ringers for Call ringer, SMS ringer, Alarm ringer and Scheduler ringer individually.

➢ **Volume**: Use this menu to change the sound volume of Call, SMS, Keypad tone, Earpiece, Alarm, and Scheduler.

➢ **Alerts**: Use this menu to change the phone alerts for the following:

● **Connect beep**: Set the phone to beep when an outgoing call connects to the system.

● **Charger beep**: Set the phone to beep when plug the adapter.

● **Minute beep**: Set the phone to beep ten seconds before every minute during a call to keep you informed of the length of your call.

● **Power on/off**: Enable or disable the alert for power on or off.

**Rename**

In the standby mode, press **<Menu>** to access the **Main menu > Settings >Profiles > Custom> Rename** and edit the name.

### Display

**Wallpaper**

You can set an image as wallpaper for the phone display.

In the standby mode, press **<Menu>** to access the **Main menu >Settings > Display > Wallpaper** and one of following: **Predefined wallpaper**, **Images**.

**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.

In the standby mode, press **<Menu>** to access the **Main menu >Settings > Display > Banner> Enable** or **Disable**.

**Screen saver**

In the standby mode, press **<Menu>** to access the **Main menu >Settings > Display > Screen saver > Select screen saver**, **10 Sec.**, **20Sec.**, **1Min.**, or select **Off** to deactivate screen saver on your phone.

**Backlight**

You can control the time-out of the backlight on your phone.

In the standby mode, press **<Menu>** to access the **Main menu >Settings > Display > Backlight > 10 Sec.**, **20 Sec.**, **30Sec.**, **1Min.**, or **Always on**.

**Phone setting**

**Language**

Use this menu to select a language for the display text.

In the standby mode, press **<Menu>** to access the **Main menu >Settings >Phone settings > Language > English**.

**Auto keypad lock**

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.

In the standby mode, press **<Menu>** to access the **Main menu >Settings >Phone setting > Auto key lock > 20 Sec.**, **30 Sec.**, **1 Min.** or select **off** to disable the feature.

**Input setting**

Use this menu to set the default input method for editing.

In the standby mode, press **<Menu>** to access the **Main menu >Settings >Phone setting > Input setting> abc**, **Abc**, **ABC**, **en**, **En**, **EN**, **123**.

**Date&time**

Use this menu to change the Date&time format.
**Time**

In the standby mode, press **<Menu>** to access the **Main menu >Settings >Phone setting > Date&time > Time** and one of following:

- **Set time**: To set local time and remote time.
- **Time zone**: To set time zone.
- **Time format**: Adjust the format to show the time.

&#x1F4D6;   Notice:

Time and time zone can't be set in CDMA network.

**Date**

In the standby mode, press **<Menu>** to access the **Main menu >Settings >Phone setting > Date&time > Date** and one of following:

- **Set date**: Allow you input the correct date.
- **Date format**: Set up the format to show the date.
- **Date separator**: To set date separator.

&#x1F4D6;   Notice:

Date can't be set in CDMA network.

**Power off time**

Use this menu to set the phone power off automatically.

In the standby mode, press **<Menu>** to access the **Main menu >Settings >Phone setting > Power off time> Enable**, **Disable**, or **Settings**.

**Call setting**

**CDMA call settings**

**Answer call**

Use this menu to set the phone answer call method.

In the standby mode, press **<Menu>** to access the **Main menu >Settings >Call setting> CDMA call settings> Answer call> Press send key** or **Press any key**.

**Auto answer**

Set the phone to answer the CDMA incoming call automatically.

In the standby mode, press **<Menu>** to access the **Main menu >Settings >Call setting> CDMA call settings> Auto answer> After 5 sec.** or **Off**.

**Voice privacy**

Use this menu to protect your voice content during a call. In the standby mode, press <**Menu**> to access the **Main menu >Settings >Call setting> CDMA call settings> Voice privacy > Standard** or **Enhanced**.

**Auto redial**

Set the phone to make up to three attempts to redial a phone number after an unsuccessful call in the standby mode, press **<Menu>** to access the **Main menu >Settings >Call setting> CDMA call settings> Auto redial> Enable** or **Disable**.

**Call forward**

This network service reroutes CDMA incoming calls to a phone number that you specify.

In the standby mode, press **<Menu>** to access the **Main menu >Settings >Call setting> CDMA call settings> Call forward**;

1. Select call forward options:

● **Immediate**: Divert all calls.

● **When busy**: Divert calls when you are on another call.

● **No reply/Not reachable**: Divert calls when you are on another call or divert calls when you do not answer the phone.

● **Disable all**: Disable all call forward.

2. Select the type of calls to be diverted.

3. To activate call diverting, select **Enable**.

   To deactivate call diverting, select **Disable**.

   You can change the feature code by choosing **Edit feature code**.

4. Enter the number to which calls are to be diverted, and select <OK>.

**Call waiting**

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 or ignore the CDMA incoming call.

In the standby mode, press **<Menu>** to access the **Main menu >Settings >Call setting> CDMA call settings> Call waiting> Enable**, **Disable** or **Edit feature code**.

To activate call waiting, select **Enable**.

To deactivate call waiting, select **Disable**.

You can change the feature code by choosing **Edit feature code**.

During a call, press<Accept> or press the **C Send Key** to answer the waiting call. The first call is put on hold. Press the **Right soft Key** to end all calls.

**Call restriction**

This network service allows you to restrict your CDMA calls.

In the standby mode, press **<Menu>** to access the **Main menu >Settings > Call setting> CDMA call settings> Call restriction** and one of the following menus: **Received call** and **Dialed call**.

**GSM call settings**

**Answer call**

Use this menu to set the phone answer call method.

In the standby mode, press **<Menu>** to access the **Main menu >Settings >Call setting>GSM call settings> Answer call> Press send key** or **Press any key**.

**Auto answer**

Set the phone to answer the GSM incoming call automatically.

In the standby mode, press **<Menu>** to access the **Main menu >Settings >Call setting>GSM call settings> Auto answer> After 5 sec.** or **Off**.

**Auto redial**

Set the phone to make up to three attempts to redial a phone number after an unsuccessful call in the standby mode, press **<Menu>** to access the **Main menu >Settings >Call setting>GSM call settings> Auto redial> Enable** or **Disable**.

**Call forward**

This network service reroutes GSM incoming calls to a phone number that you specify.

In the standby mode, press **<Menu>** to access the **Main menu >Settings >Call setting> GSM call settings> Call forward**.

1.  Select call forward options:

●  **Unconditional**: Divert all calls.

●  **Busy**: Divert calls when you are on another call.

●  **No answer**: Divert calls when you do not answer the phone.

●  **Busy/ No answer**: Divert calls when you are on another call or divert calls when you do not answer the phone.

●  **Cancel all**: Cancel all call forward.

2.  Select the type of calls to be diverted.

   To activate call diverting, select **Enable**.

   To deactivate call diverting, select **Disable**.

3.  Enter the number to which calls are to be diverted, and select <OK>.

**Call waiting**

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 GSM incoming call.

In the standby mode, press **<Menu>** to access the **Main menu >Settings >Call setting> GSM call settings> Call waiting> Enable** or **Disable**.

To activate call waiting, select **Enable**.

To deactivate call waiting, select **Disable**.

During a call, press<Accept> to answer the waiting call. The first call is put on hold. Press the **Right soft Key** to end all calls.

**Call barring**

Network operator will offer the password (pick up from carrier) for start the Bar calls.

● **Received call**:

**When roaming**: When roaming Prohibit all incoming call; (The default password pick up from carrier).

**All incoming**: Prohibit all incoming call (The default password pick up from carrier).

● **Dialed call**:

**International**: Prohibit all international call; (The default password pick up from carrier).

**Local calls**: Only allow of local call; (The default password pick up from carrier).

**All outgoing**: Forbid all the outgoing call. (The default password pick up from carrier).

● **Cancel all**: Cancel all bar call, must input the right password. (The default password pick up from carrier).

● **Change password**: modify the bar calls password.

**Network**

You can indicate whether the CDMA/GSM network used when roaming (outside your home network area) is searched automatically or manually.

● **Current network**: view the name and ID of current network.

● **Auto select**: the phone will search the original network, and then the network list saved on SIM card. If all of these are failed, any network having roam protocol with the original can be connected.

● **Manual select**: the system will search the network, and provide you the list of currently available network for your choosing.

**Dialer style**

Use this menu to choose the style of inputting numbers when you make a call through the keypad in idle. In the standby mode, press **<Menu>** to access the **Main menu >Settings >Call setting> Dialer style**.

There are three dialer styles for your choice: **Scratchpad**, **Color** and **Normal**.

### International prefix

In the standby mode, press <Menu> to access the **Main menu >Settings >Call setting> International prefix**, and use the following menus.

➢ **Automatic**: The phone will replace + with "00" or the respective international call code of the country. When user dialed international number start with "+", the number will automatic transfer "+" to "00", for example the number "+1234456", will be "00123456".

➢ **Manual**: When user dialed international number start with "+", the number will transfer "+" to the number you setted in setting menu.

## Call firewall

Use this menu to block or allow some numbers for incoming calls.

### Blacklist

1. In the standby mode, press **<Menu>** to access the **Main menu >Settings > Call firewall > Blacklist**.
2. Scroll to any empty entry, and press <Assign>.
3. Enter the number, and press <OK>; or select **Search** to retrieve a number from your contacts.
4. You can use the options and go to one of the following: **View**, **Edit**, **Delete**, **Delete all**.

### Whitelist

1. In the standby mode, press **<Menu>** to access the **Main menu >Settings > Call firewall > Whitelist**.
2. Scroll to any empty entry, and press <Assign>.

3. Enter the number, and press <OK>; or select **Search** to retrieve a number from your contacts.
4. You can use the options and go to one of the following: **View**, **Edit**, **Delete**, **Delete all**.

**Settings**

Use this menu to enable blacklist enable whitelist or off.

## Security

To access security for the first time, you must enter the preset lock code. By default, the preset lock code is **0000**. If none of these work, contact your wireless service provider for help.

**Phone lock**

The phone lock feature protects your phone from unauthorized outgoing calls or unauthorized access to information stored in the phone.

When the device is locked, you can still call the official emergency number programmed into your phone.

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

➢ **On power up**: Phone locked is displayed each time you turn your phone on.
➢ **Lock now**: Enable the phone lock right now.
➢ **Disable**: Disable the phone lock.

**RUIM PIN management**

In the standby mode, press **<Menu>** to access the **Main menu >Settings > Security>RUIM PIN management** and one of the following menus: **Enable**, **Disable** and **PIN Change**.
If you forget any of these codes，contact your service provider.

**SIM PIN management**

In the standby mode, press **<Menu>** to access the **Main menu >Settings > Security>SIM PIN management** and one of the following menus: **Enable**, **Disable** and **PIN change**.
If you forget any of these codes，contact your service provider.

**Change security code**

1.  In the standby mode, press **<Menu>** to access the **Main menu >Settings > Security > Change security code**.

2.  Enter your four-digit lock code and press <OK>.

3.  Enter the new lock code (only 4 characters), and press <OK>.

4.  Enter the new lock code again for verification, and press <OK>.

**Factory reset**

Use this menu to reset the phone's settings you have changed.

**Clear memory**

Use this menu to clear all data (include Call history, Contacts (Phone), Contacts (Card), Downloads or Clear all) that you have stored.

**My shortcuts**

You can choose Fun and Utilities, TATA zone, Settings, Alarm, Scheduler, Calculator, Stopwatch, or Games to set my shortcuts. In standby mode, press **Right key** to enter it. The default is Scheduler.

**Flight mode**

Set the flight mode on or off.

**Select startup mode**

Show Flight mode menu at start-up or not. Flight mode limits phone functionality for use in places where mobile transmitters must be turned off, e.g. in an airplane.

**Phone info**

You can get S/W version, H/W version, and PRL version.

## 9 TATA Zone

**TATA zone**

You could use the function to download kinds of brew applications from your carrier server. It will offer huge information, for example games and cartoon. Select **Main menu > TATA Zone> TATA zone**, you can choose the services as you needed.

**SMS services**

You could use the function if your RUIM card supports this service, and perhaps different RUIM card provide different service on different network. For details, please contact your local wireless network provider. You can choose the services as you needed.

   📖  Notice:

[SMS services] The menu is stored in RUIM card, so that the menu list in the phone might be different due to different RUIM Card. And it is likely slower to operate.

## 10 My files

My files menu allows you to access files including downloaded pictures and ringers that are stored in the phone's memory.

## Pictures

This menu displays images you have downloaded.

1. In the standby mode, press **<Menu>** to access the **Main menu >My files > Pictures**.
2. Highlight an image, and press <Options> to access the following options: **View**, **Auto view**, **Rename**, **Mark several**, **Details**, **Delete**, **Delete all**.

## Ringers

This menu displays sound files you have downloaded.

1. In the standby mode, press **<Menu>** to access the **Main menu >My files > Ringers**.
2. Highlight a sound file, and press <Options> to access the following options: **Play**, **Rename**, **Mark several**, **Set as**, **Details**, **Delete**, **Delete all**.

## Phone memory

Use this menu to view the free and used memory capacity.

## 11 Fun and Utilities

Your phone contains features to help organize your every life.

## Alarm

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

### Setting an alarm

1. In the standby mode, press **<Menu>** to access the **Main menu > Fun and Utilities> Alarm**.
2. Select an alarm, and each alarm options:
   - Time: Enter the time for alarm to ring.
   - Period: Select an alert period for the alarm.
   - Snooze: Turn on or off the snooze time-out.
   - Snooze time: There are two options for your choice: 5 Minutes and 10 Minutes.
   - On: Turn on or off the alarm.

## Scheduler

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

1. In the standby mode, press **<Menu>** to access the **Main menu > Fun and Utilities> Scheduler**.
2. Press <Options> and one of following:
   ➢ **Select date:** Go to a specific date.
   ➢ **Item list:** Use this menu to **View**, **Add**, **Delete**, **Expired** or **Delete all** items.

## Calculator

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

1. In the standby mode, press **<Menu>** to access the **Main menu > Fun and**

    **Utilities> Calculator**.

2. Enter the first number.

3. Press one of the navigation keys to access the math function you want.

4. Enter the second number.

5. Press the **OK Key** to view the result.

6. If necessary, repeat from step 3 to continue the calculation.

## World clock

Use this menu to set your local time zone and find out the current time in another part of the world.

1. In the standby mode, press **<Menu>** to access the **Main menu > Fun and Utilities> World clock**.

2. From the world map, press left or right navigation key to scroll to the city you want. As the time line moves, the time and the date of the given zone display.

3. Press the **OK key** to save the city as your local time zone.

## Radio

A compatible headset needs to be attached to the device for the Radio to work properly.

The quality of a radio broadcast depends on coverage of the radio station in that particular area.

### Play radio

In the standby mode, press **<Menu>** to access the **Main menu > Fun and Utilities> Radio**.

**Radio options**

➢ **Turn off:** Turn off the radio.
➢ **Channel list:** View the channel list.
➢ **Set frequency:** Manually set the frequency of a known radio station.
➢ **Save:** Save the current channel.
➢ **Auto search:** Search channels automatically.

**Stopwatch**

1. In the standby mode, press **<Menu>** to access the **Main menu > Fun and Utilities> Stopwatch**.
2. Press <Start> to start the stopwatch.
3. Press <Pause> to pause the stopwatch.
4. Press <Resume> to continue the stopwatch.
5. Press <Reset> to reset the stopwatch.

**Currency Converter**

You can use this menu for Currency Conversions. You can also set the rates for the converter.

**Options for currency converter**

➢ **From**: Select the original unit.
➢ **To**: Select the target unit.
➢ **Rate**: Enter the rate for converter.
➢ **Amount**: Enter the sum for converter.
➢ **Result**: The equivalent value for the amount you entered displays.

## 12  Contacts

You can save names and phone numbers (contacts) in the phone memory, SIM card memory and in the RUIM card memory.

### Add new contact

1. In the standby mode, press **<Menu>** to access the **Main menu > Contacts> Add new contact**.
2. Change the settings or enter information about the contact.

### Contacts list

1. In the standby mode, press **<Menu>** to access the **Main menu > Contacts> Contacts list**.
2. Press **OK key** to view the details of the contact.
3. Press <Options> and one of the following options:
➢ **Call**: Make a phone call with the contact (**Via CDMA** or **Via GSM**).
➢ **Send message**: Send a message to the contact.
➢ **Send business card**: Send the business card via text message.
➢ **Edit**: Edit the details of the contact.
➢ **Delete**: Delete the contact from your phone.
➢ **Add to blacklist**: Add the number which you select of the contact to blacklist.
➢ **Add to whitelist**: Add the number which you select of the contact to whitelist.

### Search

1. In the standby mode, press **<Menu>** to access the **Main menu > Contacts> Search**.
2. Search out the contact **By name** or **By number**.

## Groups

1. In the standby mode, press **<Menu>** to access the **Main menu > Contacts> Groups**.
2. Highlight a group, press <Options> and one of the following options:
    - **Rename**: Edit the group's name (**RUIM**, **SIM** and **Default** can not be renamed).
    - **Ringer**: Set special ring to the group.
    - **List**: View the members of the group.

## Multicopy

1. In the standby mode, press **<Menu>** to access the **Main menu > Contacts>Multicopy**.
2. Select a copy type: **Copy all** or **Copy selected**.

## Speed dial

Use this menu to assign 4 numbers you most frequently dial to number keys (6 to 9), as the speed dial numbers. In standby mode, press and hold the assigned key to dial the name and number.

1. In the standby mode, press **<Menu>** to access the **Main menu > Contacts> Speed dial**.
2. Scroll to any empty slot, and press <Assign>to enter the number. If a number has already been assigned to the key, press <Options> > and select **View**, **Edit** or **Delete**.

## Delete

1. In the standby mode, press **<Menu>** to access the **Main menu > Contacts> Delete**.

2. Select a delete type: **Delete all**, **Delete selected** or **Delete group list**. (When we select **Delete all** or **Delete group list**, we have to inter security code then we can delete all record, the security code is 0000).

## Save location

Use this feature to choose storing phone numbers on your RUIM; SIM; Phone, RUIM and SIM, or in your phone's memory.

## Memory status

Check the number of contacts you have stored in the phone's memory, SIM card, and on the RUIM card.

## My number

Use this feature to check your phone number, or to assign a new number. Changes made here do not affect the actual subscriber numbers on your RUIM card or SIM card.

## 13  Games

Your phone includes two games for your choice.

### Bubble

Emit the ball and try to make it hit upper balls with the same color. If the shot ball hit 2 more balls of the same kind, all these balls will disappear. You may enter next stage if all current balls disappear. Press 4 and 6 keys to adjust emitter angle, and press 5 key to emit it. Pressing left soft key to pause or continue the game, press right soft key or power key can save and exit game.

**Tetris**

Control objects to move by 2, 4, 6, 8 keys and direction keys. Try to make falling objects fill a line which can be erased. The game will be over when objects reached the top of screen. Press right soft key or power key can save and exit game.

## 14 Care and maintenance

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 checks 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 RUIM card but can not read the information in the RUIM card | Please check if properly inserted the RUIM card; Please check if your RUIM card is valid. |
| Insert the SIM card but can not read the information in the SIM card | Please check if properly inserted the SIM card; Please check if your SIM card is valid. |
| The mobile phone displays "Input PUK " | 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. |

| 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 mike has blocked by fittings or other blocks. |
| Receiver sound is too low | Please check if your receiver volume has been adjusted to the largest. |
| 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" | 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. |

## 15 Safety 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 Vibrate 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 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 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).

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

● Your device is powered by a rechargeable battery. The full performance of a new battery is achieved only after two or three complete charge and discharge cycles.

44

- 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 lift.

**RF Exposure Information and Statement**

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types CG100 (FCC ID: UJQ-11855T) 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 0.702 W/kg and when properly worn on the body is 0.063 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.

**NOTE**: 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