

Welcome to use C200 mobile phone from [Company] Technologies Co., Ltd.

[Company][®] C200 CDMA Mobile Phone User Manual

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Statement

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

[Company] 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.

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1 Getting to Know Your Phone

Packing list

Your phone package box contains the following items:

- TBD
- TBD
- TBD

Basic specification

- Size: TBD
- Weight: TBD (including 800mAh Li-polymer battery)
- Standby Time: about TBD hours
- Talking Time: about TBD 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


Mobile phone view



- (1) Left soft key
- (2) Right soft key
- (3) 4-way navigation key
- (4) Send key
- (5) End (Power) key
- (6) Number keys
- (7) Charger connector
- (8) Camera lens








The apartment of the mobile phone and introductions











Name	Description
Left soft key	In standby mode, press left soft key to main menu.
Right soft key	In standby mode, press right soft key to Contacts menu.
Up key	In standby mode, short press up key will show the TATA Zone menu. In menus or function options, used to select the upper menu.
Down key	In standby status, press down key to show Scheduler menu. In menus or function options, used to select the down menu.
Left key	In standby mode, press left key to show Settings menu.
Right key	In standby mode, press right key to show Messages menu.
Send key	Making or answering a call. In standby mode, press this key to access the All calls screen.
End (Power) key	End calls or reject calls. Long press: Power on, power off.
Charger connector	Plug the travel adapter into the charger connector.

 Notice:

Long press means pressing key time more than or equal 2 seconds; short press means pressing key time less than 2 seconds.

Icon bar

Icon	Description
	Indicating signal strength.
	Indicating in call status.
	Indicating without network.
	You have one or several missed call.
	Indicating the mobile phone is under data service mode currently, such as brew download, PC data service.
	Indicating the mobile phone is under roaming service mode.
	Indicating the keypad is locked.

Icon	Description
	Indicating the phone is locked.
	You have one or several new text messages.
	You have one or several new voice mail.
	You have one or several new garbage messages.
	Indicating full SMS.
	You have set the alarm clock.
	You have set the vibration mode.
	You have set the outdoor mode.
	You have set the silence mode.
	Indicating battery power level.

2 Getting Started

Install and charge the phone

1. Remove the battery cover



2. Insert the RUIIMcard



3. Install the battery



4. Plug the travel adapter into the phone



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 dial, and press the **Send Key** to make the call.
To delete a character to the left of the cursor, press <Clear>.
To save the number, press <Options> and select **Save number**.
2. To end the call, press the **End Key**.

Making phone call using contacts

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

2. Select **List** to view the contacts list, and press **Up/Down key** to choose a contact, or select **Search** to search out the contact you want to call, either by name or by number.
3. Press the **Send Key** to make the phone call.

Making phone call using last dialled number

1. In the standby mode, press the **Send Key** to display the last 10 numbers dialled.
2. Scroll to the number or name you wish to redial, and press the **Send Key**.

Making phone call using speed dial

In standby mode, long press a number key to make phone call. See chapter 5 contacts for more information about configuring speed dial.

Making a conference call

Conference calling is a network service that allows you to take part in a conference call with other participants.

1. Make a call to the first participant.
2. Enter the phone number of the second participant; or retrieve a number from your Contacts, press <Search> and find out the number you want to call.
3. Press the **Send Key**, The first participant is put on hold.
4. When the second participant picks up, press the **Send Key** to connect the calls.
5. To end the conference call, press the **End Key**.

Answering the call

Answer or silence an incoming call

1. To answer the call, press the **Send Key** or select <Accept>. Press <Silence> to mute the ringing tone before you answer the call.
2. To reject the call, press the **End 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. When adjusting the volume, a bar chart appears in the display indicating the volume level. The adjustment range is 1-5 (That means you can not set the earpiece volume to level 0).

Answer a call with the keypad locked

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

During the call, all features function as normal. When you end or reject the call, the keypad automatically relocks.

When the phone is locked, calls may be possible to the official emergency number programmed into your phone.

Operations during a call

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

- **Contacts:** To the contacts menu.
- **Message:** To the message menu.
- **DTMF on (off):** To enable or disable the DTMF tone of your phone during a call.
- **Hand free on (off):** To activate or deactivate the loudspeaker.
- **New call:** Initiate a conference call. See “Make a conference call” P9 for information.
- **Mute on (off):** To mute or unmute your phone during a call.
- **Phone info:** Shows the details version information for the phone.
- **Voice privacy:** There are two options for your choice: Standard and Enhanced.

Keypad lock

To prevent the keys from being accidentally pressed, you can lock the keypad. The keypad lock can prevent you from accidental calls. If the keypad is locked, it unlocks when you receive a call. After the call, the lock automatically relocks.

When the keypad is locked, calls may be possible to the official emergency number programmed in your phone.

Press [*] 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;

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

Change the input method

- Press [*] to switch between upper case, lower case and word/sentence case;
Long press [*] to enter symbol list;
- Press [#] to switch between Intelligent, Multi-tap and Numeric mode.

Notice:

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

5 Contacts

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

The phone memory may save contacts with additional details, such as various phone numbers and text items. The RUIM card memory can save names with one phone number attached to them.



Add new

1. In the standby mode, press <Contacts> or press <Menu> to access the **Main menu > Contacts > Add new**
2. Change the settings or enter information about the contact (saved in **Phone**).
 - **Name:** Assign a name.
 - **Default:** Assign a default group.
 - **Mobile 1/Mobile 2/Home/Office:** Add a number in any type.
 - **E-mail:** Assign an e-mail address.
 - **URL:** Assign a URL address.
 - **Address:** Assign an address in any type.
 - **Note:** Add a memo about the person.

3. Press <Options> and one of the following:
 - **Edit:** Enter the name, the phone number, or other details.
 - **Save:** Save the record in the Contacts list.

List

1. In the standby mode, press <Contacts> or press <Menu> to access the **Main menu > Contacts > List;**
2. Press <Options> and one of the following options:
 - **View:** View the details of the contact.
 - **Call:** Make a phone call with the contact.
 - **Send message:** Send a message to the contact.
 - **Send card:** Send the business card.
 - **Edit:** Edit the details of the contact.
 - **Delete:** Delete the contact from your phone.
 - **Copy:** Copy the contact between phone memory and RUIM card memory.
 - **Add to blacklist:** Add the first number of the contact to blacklist.
 - **Add to whitelist:** Add the first number of the contact to whitelist.

Search

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

Contacts > Search;

2. Press left soft key to search a contact you want:

- **By name:** Search out the contact through inputting the name.
 - **By number:** Search out the contact through inputting the number.
-

Notice:

If you input the wrong name or the wrong number, the phone will inform you “No match found”.


Groups

1 In the standby mode, press <Contacts> or 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** and **Default** can not be renamed).
- **Ringer:** Set special ring to the group.
- **List:** View the members of the group.

 Notice:

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

Multicopy

1. In the standby mode, press <Contacts> or press <Menu> to access the **Main menu > Contacts > Multicopy**;
2. The multicopy includes copy all, copy selected.
 - **Copy all:** Copy all the contacts between phone memory and RUIM card memory.
Phone to RUIM: Copy one group to RUIM.
RUIM to Phone: Copy all RUIM memory to the default group of Phone.
 - **Copy selected:** Copy the contacts you want between phone memory and RUIM card memory.

Speed dial

Use this menu to assign a speed dial number (6 to 9) for 4 of your most frequently dialled

numbers.

In Idle mode, press and hold the appropriate key.

1. In the standby mode, press <Contacts> or press <Menu> to access the **Main menu > Contacts > Speed dial**;
2. Scroll to any empty slot, and press <Assign>, or if a number has already been assigned to the key, press <Options> > and select **View, Edit** or **Delete**.
Enter the number, and press <OK>; or press <Search> to retrieve a number from your Contacts.
3. You can also **View, Edit, Reset** a Voice mail. Press <Options> when Voice mail is highlighted.

Delete

1. In the standby mode, press <Contacts> or press <Menu> to access the **Main menu > Contacts > Delete**;
2. Select **Delete all** to delete all contacts.
Select **Delete selected** to select the contacts that you want to delete.

Storage location

Use this feature to choose storing phone numbers on your RUIIM card or in your phone's

memory.

Memory status

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

My number

Shows the current number assigned to the phone.

6 Messages

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



Text message (SMS)

Text messaging is a network service. If your wireless service provider supports this feature, you can send and receive text messages to compatible phones that are also subscribed to the service. When composing text messages, check the number of characters allowed in the top right corner of the message. Using special characters takes up more space. If there are special characters in your message, the indicator may not show the message length correctly. When you're editing a message, the phone will tell you if the message exceeds the maximum length allowed for one message. Also, you can make distribution lists that contain phone numbers and names from your contact list.

Notice:

When sending messages, your phone may display [Message sent]. This is an indication which shows the message has been sent by your device to the message center number programmed into your device. This is not an indication which shows the message has been received at the intended destination.

Text message menus

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

- **Write message:** Create and send messages.
- **Inbox:** Check for received text messages. Text messages are automatically stored in the inbox when they are received. A notification appears when a message arrives in the inbox.
- **Outbox:** Text messages are automatically stored in this box, if “Auto save” in message settings is enable.
- **Draft:** Save incomplete text messages in a draft. Store drafts of text messages in this box to be completed at a later time.
- **Garbage:** Save your garbage messages in this box.
- **Archive:** Save your important text messages in this box.
- **Templates:** Use templates of frequently used messages or passages.
- **Delete messages:** Delete the text messages on your phone that are in **Inbox, Outbox, Draft, Garbage, Archive, Choice delete** or **Delete all**.
- **Message settings:** Change settings for receiving and sending text messages.
- **Memory status:** View the amount of memory currently in use for messages.
- **Voice mail:** The mobile phone will notify you on receiving a voice message. Enter the voice message menu to view it. Contact your network carrier for more details about voice 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. Enter a destination number.
To send the message to more than one recipient, fill in additional destination fields.
5. Press the <OK>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.
- **Insert Symbol**: Insert a special character.
- **Insert Expression**: 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 draft folder.

Text message options

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**: Call the number, save the number to contacts, send message to the number, or add the number to blacklist or whitelist.
 - **Copy**: Copy the message between the phone's memory and RUIM card.
 - **Move to garbage**: Cut the message to the garbage folder.
 - **Move to archive**: Cut the message to the archive folder.

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:
 - **Resend**: Retry sending the message.
 - **Forward**: Edit and forward the message to other people.
 - **Delete**: Delete the message.
 - **Copy**: Copy the message between the phone's memory and RUIM card.

- **Move to archive:** Move the message to the archive folder.

Draft

1. In the standby mode, press <Menu> to access the **Main menu > Messages > Draft;**
2. Press <Options> to access the following options:
 - **Send:** Send the message.
 - **Copy:** Copy the message between the phone's memory and RUIM card.
 - **Delete:** Delete the message.
 - **Delete all:** Delete all messages in draft box.

Garbage

1. In the standby mode, press <Menu> to access the **Main menu > Messages > Garbage;**
2. Press <Options> to access the following options:
 - **Read:** You can read messages saved in garbage.
 - **Delete:** Delete the message.
 - **Delete all:** Delete all messages in garbage box.

Archive

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

- **Forward:** Edit and forward the message;
- **Delete:** Delete the selected message.

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.

Delete messages

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

- **Inbox:** Delete messages in the Inbox, including read messages, delivery report and all messages.
- **Outbox:** Delete all messages in the Outbox.
- **Draft:** Delete all messages in the draft box.
- **Garbage:** Delete all messages in the garbage box.
- **Archive:** Delete all messages in the archive box.
- **Choice Delete:** Delete the messages according your choice.
- **Delete all:** Delete all messages on your phone.

Message settings

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

- **Storage location:** Allows you to select a storage location for a message. It can be either stored in the phone memory or on the RUIM card.
- **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.
- **Deferred delivery:** There are four choices of deferred delivery: Immediate, After 1 hour, After 5 hours and After 1 day.
- **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. The SMS valid period has the following options: **Default, 30 minutes, 1 hour, 2 hours, 12 hours, 1 day, 2 days or 3 days.**
- **Auto save:** The sent or unsent message will be automatically saved in the outbox.
- **Auto delete:** Auto deletes the message when message box full.

- **Reject SMS:** If you select Enable, when receive a incoming call, press <Reject>, phone will send a reject message which user edited before.

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.

- **Listen:** Connect to the voicemail server to listen to your messages.
- **View last voice mail detail:** View the detail of last voicemail.
- **Voice mailbox number:** Edit the voice mail server number.
- **Clear voice mail icon:** Clear the prompt icon in standby mode.

7 Call History

Call history stores information about the last 10 missed, 10 received, or 10 dialled 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 **Dialled calls**, select a call record, press <Options> to access the following options:
 - **View**: View the time of the record.
 - **Call**: Dial the number.
 - **Save number**: Save the number (except emergency 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.

Dialled calls

The dialled calls are previous calls you have dialled from your phone.

Delete

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

Call timers

You can view the duration of your calls.

- **Last call:** Check the length of your last call.
- **Received calls:** Check the total length of all calls you have received.
- **Dialled calls:** Check the total length of all calls you have dialled.
- **Total airtimes:** Check the total length of all calls.
- **Reset timer:** Reset the call timers.

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.



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 wallpapers:** Select predefined pictures for wallpaper.
- **Photo:** To set the image as the wallpaper of the phone.
- **Download wallpapers:** Select download pictures for wallpaper.

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**; you can edit the banner as per you want it.

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., 30 Sec., 1Min, or Always On.**

Contrast

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

In the standby mode, press <Menu> to access the **Main menu >Settings > Display > Contrast.**

Phone setting

Use this menu to change the setting of Auto keylock, Input setting, Time format.

Auto keylock

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 > Off, 10 Sec., 30 Sec., 1 Min.** or select **5 Min.** 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, en, EN, 123, Abc or En;**

Time format

Use this menu to change the time format and display on your phone.

In the standby mode, press <Menu> to access the **Main menu >Settings >Phone setting >Time format > 12 Hour or 24 Hour.**

Call setting

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>Answer call> Press send key or Press any key;**

Auto answer

Set the phone to answer the incoming call automatically when the headset inserted.

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

Voice privacy

There are two options for your choice: Standard and Enhanced. In the standby mode, press <Menu> to access the **Main menu >Settings >Call setting> 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> Auto redial> Enable or Disable;**

Call forward

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

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

1. Select call forward options:

- **Immediate:** after this function is enabled, all incoming calls will be forwarded to the number designated or voice mail.
- **When busy:** after this function is enabled, when in-call, the incoming call will be forwarded to the number designated or voice mail.

- **No reply/Not reachable:** when you have not answered an incoming call, it will be forwarded to the number designated or voice mail.
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

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.

In the standby mode, press <Menu> to access the **Main menu >Settings >Call setting> Call waiting> Enable** or **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<Answer> or press the **Send Key** to answer the waiting call. The first call is put on hold. Press the **End Key** to end all calls.

International prefix

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

There are two International prefix for your choice: **Automatic** and **Manual**.

- **Automatic:** When user dialled international number start with "+", the number will automatic transfer "+" to "00", for example the number "+1234456", will be "00123456".
- **Manual:** When user dialled international number start with "+", the number will transfer "+" to the number you setted in setting menu.

Call Time

Press <Menu> to access the **Main menu >Settings >Call setting>Call Time;**

There are two options for your choice: Call Time Show and Call Time Hide. If Call Time Hide selected, no call time display in the conversation form and end form.

Firewall

Call firewall

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

Blacklist

To set the blacklist, do the following:

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

If you want to change or delete the entry in blacklist, you can use the options and go to one of the following:

- **View**: View the number.
- **Edit**: Edit the number.
- **Delete**: Delete the entry.
- **Delete all**: Delete all entries.

Whitelist

To set the whitelist, do the following:

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

If you want to change or delete the entry in whitelist, you can use the options and one of the following menus:

- **View:** View the number.
- **Edit:** Edit the number.
- **Delete:** Delete the entry.
- **Delete all:** Delete all entries.

Settings

Use this menu to enable or disable the blacklist and whitelist.

Private firewall

To access security for the first time, you must enter the preset lock code. By default, the preset lock code is 0000. The Private firewall includes: Message, Contacts, and Call history. When entering the Messages, the Contacts or the Call History, it has On and Off options. If selected On, it must input password before doing reading, editing and so on operations on the corresponding module.

SMS firewall

The SMS firewall includes: Garbage number, Prompt, Settings.

- **Garbage number:** The user can edit 10 garbage numbers; the messages from the garbage number would be regard as garbage message.

- **Prompt:** It includes: Garbage message and Normal message. If chosen Garbage message as default setting, after receiving the garbage message, the mobile phone will store the message to the garbage directly and display the pop message on the screen. If chosen Normal message as default setting, after receiving the garbage message, the mobile phone will store the message in the garbage box and use the setting message hint way to remind user, such as short message hint tone when using normal message setting
- **Settings:** The settings includes reject garbage number, only receive phone message, off.
 - **Reject garbage number:** If activated reject garbage number feature, the mobile phone will compare the short message number with the "Garbage number" number one by one, if the number belongs to the garbage list, then the message is regarding as garbage message; if not, it is an normal message.
 - **Only receive phone message:** After activating this feature, the moible phone will judge if the message came from a normal mobile phone number; if not, this message will be regard as garbage message; if the message came from a normal phone number, it will be regard as normal message.
 - **Off:** Deactivate SMS firewall on your phone.

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 this 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:

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

Burglar proof

This menu allows your phone to work only with the RUIM card, which is in RUIM list.

In the standby mode, press <Menu> to access the **Main menu >Settings > Security> Burglar proof> Enable, Disable, or RUIM bind list;**

PIN management

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

- **Enable PIN:** Enable the PIN code protection.
- **Disable PIN:** Disable the PIN code protection.
- **Change PIN:** Change the PIN code.

Change security code

By default, the preset lock code is 0000.

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>.

When you change your lock code, make sure to remember it. If necessary, write it down and store it in a safe place away from your phone.

Call restriction

This network service allows you to restrict your calls.

In the standby mode, press <Menu> to access the **Main menu >Settings > Security > Call**

restriction and one of the following menus:

- **Received calls:** Enable or disable restricting your all incoming calls.
- **Dialed calls:** Enable or disable restricting your all outgoing calls.

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, SMS, Downloads or Clear all) that you have stored.

Phone info

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

9 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. The following profiles are available: **General**, **Silence**, **Meeting** and **Outdoor**.



Activate

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

Personalise

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

- **Prompt:** Use this menu to change the alert prompt for incoming call prompt, SMS prompt, Alarm prompt and scheduler prompt 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 Ringer, Keypad tone, Earpiece, Alarm, and Scheduler.

You can use the [Up/Down/Left/Right] navigation keys to adjust the volume (Volume level is 0-5 except the Earpiece Volume is 0-5.).

- **Alerts:** Use this menu to change the phone alerts for the following:
- **Power On/Off:** Enable or disable the alert for power on or off.
 - **Low battery beep:** You can choose to switch Enable/Disable.
 - **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.
 - **Call connect beep:** Set the phone to beep when an outgoing call connects to the system.
 - **Call end beep:** Set the phone to beep when a call end to the system.
 - **Service change:** Enable or disable the alert for service change.
 - **Fail on outgoing:** Select from fail on outgoing enable or select disable.
 - **Charger beep:** Set the phone to beep when plug the adapter.

Rename

In the standby mode, press <Menu> to access the **Main menu > Profiles > General, Silence, Meeting or Outdoor > Rename** and edit the name.

10 Fun&Utilities

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



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&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:** Enable or disable the snooze for the alarm.
 - **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&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, 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&Utilities > Calculator**;
2. Enter the first number.
3. Press one of the navigation keys to access the math function you want.
4. Press the # key to view the result.
5. If necessary, repeat from step 3 to continue the calculation.

Stopwatch

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

11 Camera

You can take photos with the built-in camera and adjust its settings. The camera lens is on the back of the phone. The camera produces photos in JPEG format.



1. In the standby mode, press <Menu> to access the **Main menu > Camera**;
2. Press < Capture> to take a photo. The photo is saved in my file.
3. In capture mode, press <Option> to access the following options:
 - **Brightness**: Adjust the brightness of the image.
 - **Frames**: Apply a decorative frame.
 - **Night mode**: Switches the camera night mode on and off.
 - **Self-timer**: Set a time delay before the camera takes a photo.
 - **Filters**: Change the colour tone or apply a special effect.
 - **White balance**: Adjust the white balance of the image.
 - **Settings**: The Settings includes: Image quality, Image size, Camera tones and Default title.

Image quality: Define file compression when saving the image. High-quality images have less file compression and provide the best image quality, but take more memory.

Image size: Set the size of an image when taking a picture. A larger image has better resolution, but takes more memory.

Camera tones: Set the sound that you hear when you press the right soft key.

Default title: You can change the default title your phone uses to assign names to new photos.

➤ **Exit:** Exit the camera.

4. You can use your camera to take photographs. Highlight the picture you want to view and press to select an option.

➤ **Delete:** Erase the photo.

➤ **Rename:** Edit the name of the photo.

➤ **New image:** Returns to camera mode.

➤ **Set as wallpaper:** To set the image as the wallpaper of the phone.

➤ **Open my files:** Press <Select> to my file menu.

➤ **Details:** View details of the photo.

12 Games



Games

Your phone has 2 games available.

LinkLong

The snake will get longer after eating a food. Making your snake eat more food and keep away from its body. You may control the moving directions of the snake by pressing navigation keys. Pressing the left soft key will play or pause your game, and pressing right soft key will pause it and exit to game main menu..

- **Resume:** Go on with your paused game.
- **Start:** Start a new game.
- **Sound:** Enable or disable the game sound effect.
- **Score:** List the top 10 scores achieved.
- **Help:** Give the game operation instructions.
- **About:** Show the version and copyright information.
- **Exit:** Exit LinkLong game menu.

MagicBlock

Put 3 or more blocks with the same color on one line, these blocks will disappear and you will

gain the score. If the blocks are piled up to the top of the screen, new blocks will have no space to drop and then game over. Pressing left or right key will move dropping blocks to left or right, pressing up key will move the upmost block of the dropping blocks to the downmost block, and pressing down key will make the dropping blocks accelerate down. Pressing the left soft key will play or pause your game, and pressing right soft key will pause it and exit to game main menu.

- **Resume:** Go on with your paused game.
- **Start:** Start a new game.
- **Sound:** Enable or disable the game sound effect.
- **Score:** List the top 10 scores achieved.
- **Help:** Give the game operation instructions.
- **About:** Show the version and copyright information.
- **Exit:** Exit MagicBlock game menu.

13 TATA Zone



Under the TATA Zone menu, there are three function options, including: “MobileShop”, “Settings” and “Help”. The icons of internet applications will display here, if some internet applications have been downloaded.

- **MobileShop:** Consist of Catalog, Search, About Download.
- **Settings:** You could access following options: Order Apps, Move Apps, Manage Apps, Main Menu View, Screen Savers and View Log.
- **Help:** You can inquire related help information in “Help” menu.



Notice:

The number of applications which download or saved in phone is only related with the capacity of phone memory, not the RUIM card

14 My file



My file menu allows you to access photos, pictures, and ring stored in the phone's memory.

Photo

You can use your camera to take photographs. You could view or use the photos that in photo folder. Press <Options> and one of following: View, Rename, Set as wallpaper, Delete, Delete All or Details.

Picture

You could view or use the pictures that in predefined folder or download folder.

Ring

You could play or use the ringers that in predefined folder or download folder.


Memory status

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

15 SMS services

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 or for assistance on any of these services.



 Notice:

There are different menus according to different cards.

16 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 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 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.

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.

17 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

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).

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.
- 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 colour. 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 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.

Rules for Exposure to Radio Frequency Energy

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types HC-C200 (FCC ID: SG70803HC-C200) 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 1.286 W/kg and when properly worn on the body is 0.242 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