

User Manual

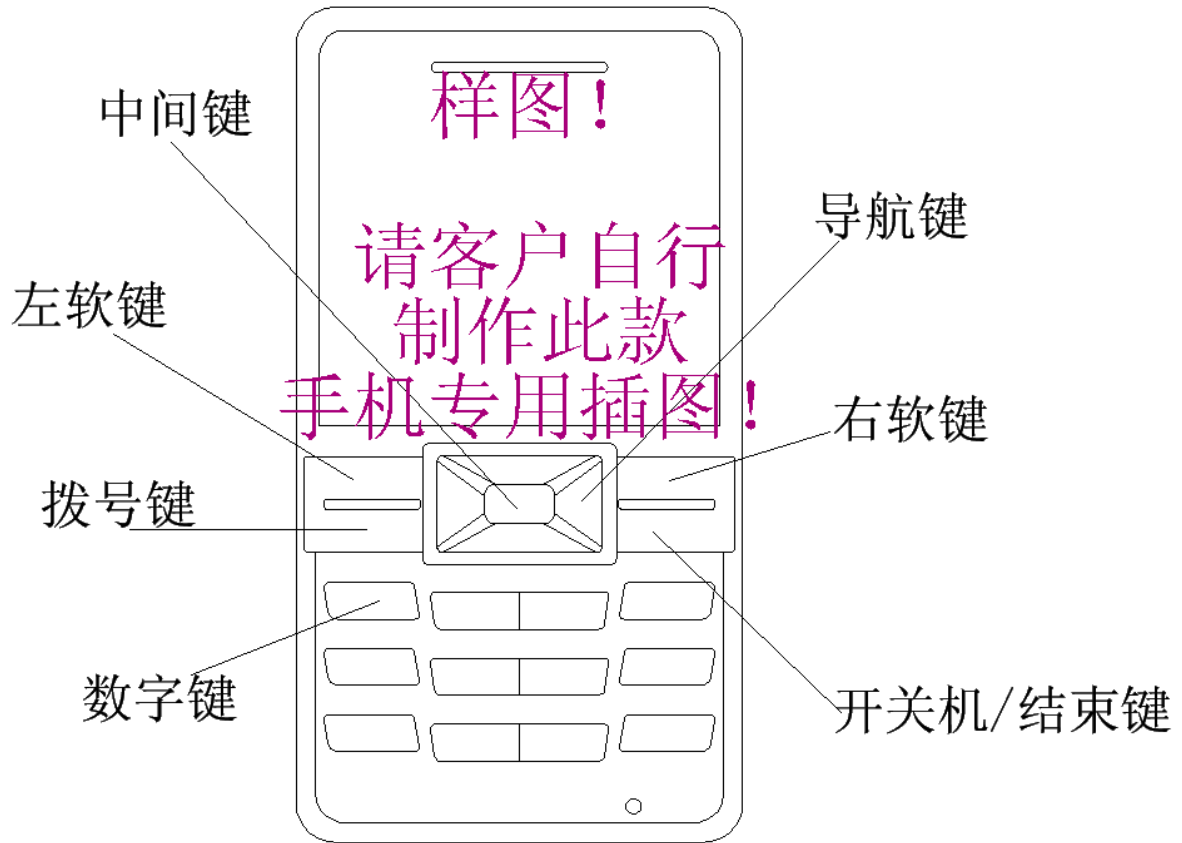
Welcome!

PLEASE READ THIS INFORMATION BEFORE USING THE PHONE TO MAKE A BETTER USE OF YOUR PHONE. WE ARE NOT RESPONSIBLE FOR ANY DAMAGE DUE TO YOUR MISUNDERSTANDING OF THIS INFORMATION AND MISACTTING.

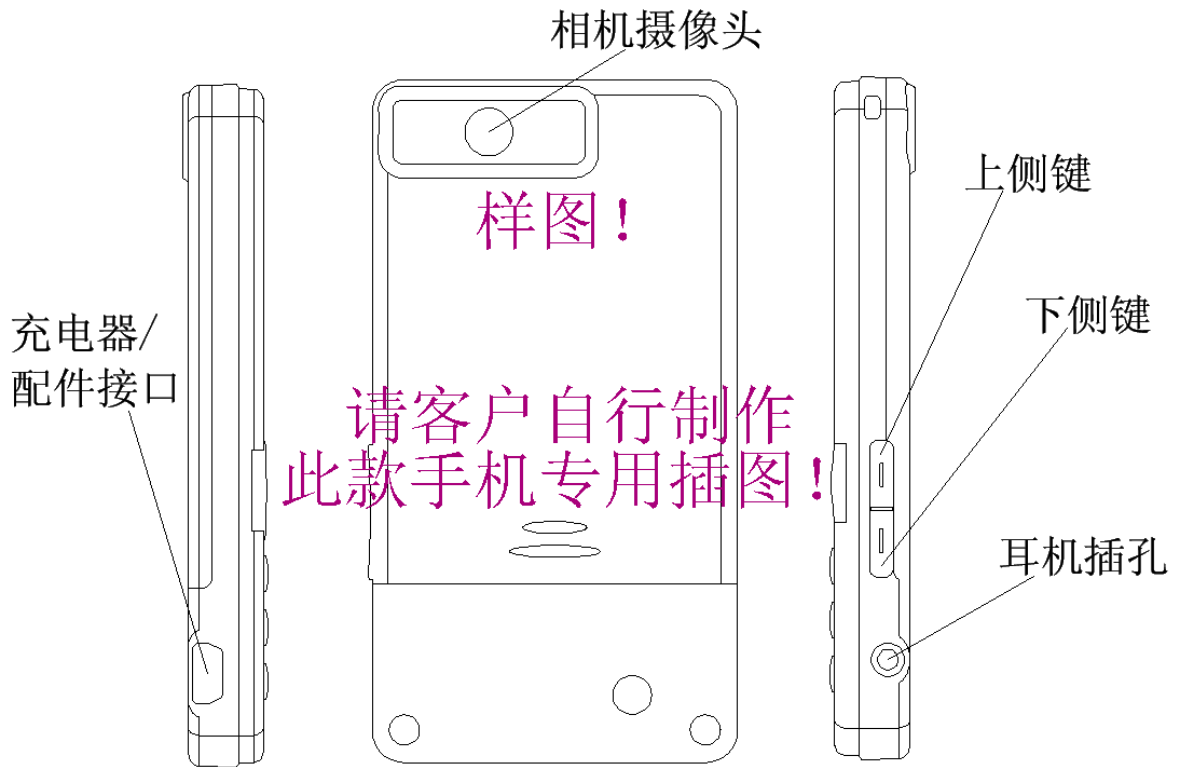
We are endeavoring to improve our products and services and we reserve all the rights to revise and change the description of this product and its software as well as this user's manual without obligation to notify any person of such revisions and changes.

This user's manual is for your better use of this phone not an approval of any accessories. All the pictures in this manual are for reference only. There may be slight difference between the appearance of phone and keys and contents of display used in this manual and those of your phone. Please refer to your phone for actuality. Some features introduced in this manual are network or subscription-dependent features. Please contact your service provider

Introduction about the phone:



Note: All the illustrations, simulated screen and related images used in this manual are for reference only. Please refer to your handset for actuality.



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Contents

1. Safety Information.....	7
2. Use and Care	9
3. Essential.....	10
3.1 Install the SIM card.....	10
3.2 Battery Use and Installation	11
3.3 Memory Card	12
3.4 Turn it on/off	12
3.5 Make a call.....	12
3.6 Answer or Reject a call	13
3.7 Operation during a call.....	13
3.8 Insert international access code.....	13
3.9 Dial a extension or voicemail number.....	14
3.10 Emergency calls	14
4. Basic	15
4.1 Display	15
4.2 Password	17
5. Functions.....	18
6. File manager.....	21
7. Phonebook.....	22
8. Fun & Games	24
8.1 Games	24
9. Call Center	25
9.1 Call history.....	25
9.2 Call Settings	25
10. Messaging.....	27
10.1 Writing Messages.....	27
Text Messages	27
Multimedia Messages	27
10.2 Inbox	28
10.3 Drafts.....	28
10.4 Outbox.....	29
10.5 Sent messages	30
10.6 Delete messages	30
10.7 Broadcast messages.....	30
10.8 Templates	30
10.9 Message settings	30
11. Multimedia.....	32
11.1 Image viewer	32
11.2 Video recorder.....	32
11.3 Video Player	33
11.4 Audio Player.....	33
11.5 Sound Recorder.....	33
11.6 FM Radio	34
12. Organizer	36
12.1 Calendar	36
12.2 Tasks.....	36
12.3 Alarm.....	37
13. Settings	38
13.1 Dual SIM switch	38
13.2 Dual SIM Settings.....	38
13.3 Phone Settings.....	38
13.4 Network Settings.....	38
13.5 Security Settings	39
13.6 Connectivity	39

13.7 Restore Factory Settings	40
14. User Profiles	41
15. Extra.....	42
15.1 Calculator.....	42
15.2 Stopwatch.....	42
16. Services.....	43
16.1 Internet service	43
17. Camera.....	45
18. Input Method.	46
18.1 English Input Method.....	46
18.2 Numeric Input Method.....	46
18.3 Special Functional Key	46
Malfunctions & Measures.....	48
Specific Absorption Rate Data	50
Battery Tips	51
Product Maintenance.....	52

1. Safety Information



Read this information before using your mobile device otherwise may result in personal injury or your device not complying with local laws.

Battery:

If a conductive material such touches the exposed terminal, short circuit may occur resulting in property damage, bodily injury or burn. To avoid risk of leaking electricity, take care when handling a charged battery particularly when placing it inside your pocket, purse or other container with metal objects.

Keep your mobile device from water:

Keep your mobile device dry.

Use while driving

Always obey the laws and regulations on the use of mobile devices in the area where you drive. Give full attention to driving and the road; use hand-free operation or earpiece if a call is needed.

Aircraft

Mobile device may cause harmful interference so turn off your mobile device before boarding an airplane.

Blasting areas

Always obey the related limits and regulations and do not use your mobile device in blasting areas. Turn off your mobile device in areas posted “turn off electronic devices”.

Potentially explosive atmospheres

Turn off your mobile device in the gas station and areas near fuel and chemical containers. Turn off your mobile device in areas posted “turn off electronic devices”.

Medical devices

Turn off your mobile device whenever instructed to do so by posted signs near some medical equipment. Mobile device may interfere with pacemakers, hearing aids and some other medical transplanting equipment. Do not put your mobile device near pacemakers nor carry in the breast pocket.

Accessories and battery

Use the accessories, batteries and chargers approved by manufacturer. Use of batteries not approved by manufacturer may cause injury.

Emergency calls

Turn on your phone and keep it in service areas, dial emergency phone numbers and then press send key to make a call.

When losing your phone

To avoid any economy damage, please inform the Tele-communication Company or agencies to lock your SIM card when you lost your phone.

When you inform the telecom company or agencies to lock your SIM card they need to know the IMEI No. of your phone, which you can find printed on the label on the back of your phone when taking off the battery. Please backup this number for future need

For safety consideration, you can make preventative measures such as set PIN Code for your SIM card to prevent other persons using your SIM card without your permission.

Keep away from children

Keep the phone, battery and charger away from children to avoid any personal injury.

2. Use and Care

To care for this mobile device, keep it away from:



Any kind of fluid

Keep the device away from water, rain, humidity, sweat or other moisture.



Extreme heat or cold

Avoid the temperature below $-10^{\circ}\text{C}/14^{\circ}\text{F}$ or above $45^{\circ}\text{C}/113^{\circ}\text{F}$.



Microwave

Don't try to dry your phone in a microwave oven.



Dust and dirt

Don't expose your phone to dust, dirt, sand, food or other inappropriate materials.



Cleaning solutions

cleaning

Use only a dry soft cloth to clean your phone. Don't use alcohol or other solutions.



Ground

Don't drop your phone.

3. Essential

3.1 Install the SIM card

Keep your SIM cards away from the children.

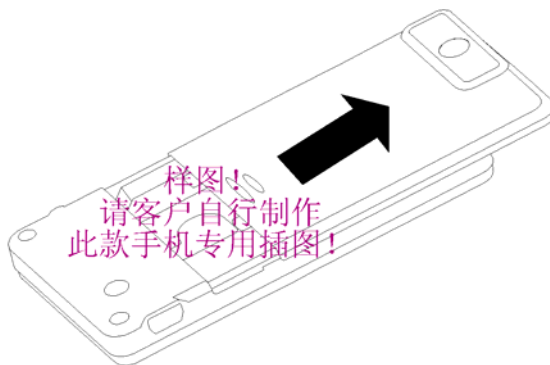
Please consult your SIM card franchiser about the services and usage. SIM franchiser can be the service provider, network provider or other franchisers.

Please turn off your mobile device and disconnect it with charger before removing the battery.

Note: turn off your mobile device and disconnect it with charger or any other device before removing battery door. Place the door on the phone before store and use your mobile phone.

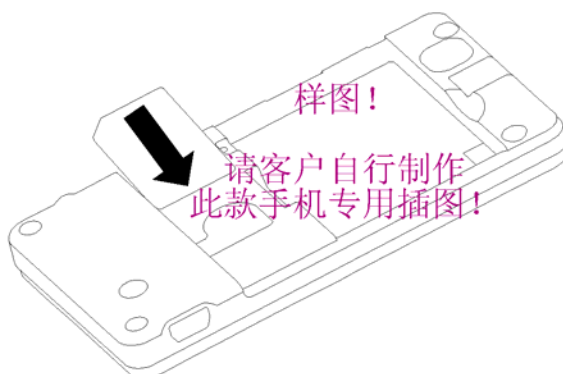
1, Remove the battery door:

Press and jog the battery door let it glide to the top of the phone, then get the battery door off.



2, Insert the SIM card into the card slot:

Now you can see two card slots side by side, please insert the SIM cards with the right direction bases the chart.



3.2 Battery Use and Installation

Battery tips

Battery life depends on the network, signal strength, temperature, and accessories you use.

Always use Original batteries and chargers. The warranty does not cover damage caused by non-original batteries, charger and/or accessories.

New batteries or batteries stored for a long time may take more time to charge

When charging your battery, keep it near room temperature.

When storing your battery, keep it uncharged in a cool, dark, dry place.

Never expose batteries to temperatures below -10°C (14°F) or above 45°C (113°F).

Always take your phone with you when you leave your vehicle.

It is normal for batteries to gradually wear down and require longer charging times. If you notice a change in your battery life, it is probably time to purchase a new battery.

Never dispose of batteries in a fire because they may explode.

Battery installation

- 1, Slide the battery door up and then remove the door.



- 2, Aim the metal terminals of the battery at those in the battery compartment and then push down and into it.



Battery charging:

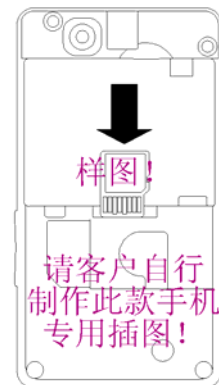
New batteries are not fully charged. Open the protective cover on your phone's accessory connector port, then insert the battery charger plug into the accessory connector port on the side of your phone as shown, and plug the other end into an electrical outlet. Your phone might require several hours to charge fully. When your phone is power off, it might take a few seconds to show charging display and it shows charge complete when finished. When your phone is power on, the battery icon flickers when it starting charging and become still with full bars in battery icon when finished.

3.3 Memory Card

You can use removable memory card with your phone to store information.

Caution: Don't bend or scratch your memory card. Keep it away from static electricity, water, and dirt.

Insert the memory card into the tray as shown below:

**3.4 Turn it on/off**

Caution: On power up, the phone may prompt you to enter your SIM card PIN code to unlock the SIM card. If your phone shows Input PUK code that express your SIM card is locked, please contact your web service provider.

To turn on your phone, press and hold the power on/off key for two seconds. If prompted, enter your four-to-eight-digit SIM card PIN code and/or four-digit unlock code.

If you don't insert a SIM card, your phone shows **Insert SIM**. None of the functions related to SIM card can be used and you can make an emergency call only.

To turn off your phone, press and hold the power on/off key for two seconds.

3.5 Make a call

1. Under the sleep mode, input the telephone number directly.

2. Steps will be different according to the options of call settings and set-ups of dual SIM:

Dual SIM open: Then press send key, you can choose menu -- **SIM 1/SIM 2** to dial calls.

Only SIM 1 open/ only SIM2 open: If set only SIM1 or only SIM2, you can press send key to dial calls.

3. After calling, press the power on/off key or end key to end.

3.6 Answer or Reject a call

When there is an incoming call, the phone rings and /or vibrates showing the number or the corresponding name.

Now the phone provide three mode,

Not any key(set in profiles): Press **answer key** or enter **option** and then select **answer** to receive a call. If you don't want to answer, you can press the power on/off key or right soft key.

Any key: Except power on/off key and right soft key, press any key to answer a call.

Earphone/Bluetooth mode: when plugging the earphone(including bluetooth earphone), you can answer a call by pressing the key on the earphone; when you are not convenient to press the key, you can turn on the auto-answer mode (only in earphone mode) and make sure the earphone is plugged, your phone auto-answers a call 5 seconds after it rings and/or vibrates.

3.7 Operation during a call

Press **Option** to perform following operation during a call:

Hold Single:	Hold this call
End Single:	Hang up and end this call
New Call*:	Enter a new dialing display to make a new call
PhoneBook:	Enter the phone book
Messages:	Enter messages
Mute:	Set mute on or off. When setting mute on, your voice can not be heard through the line.
Swap*:	Switch between the current call and the holding call
Conference*:	You can add additional parties to a call.

Note: the menus marked with * must be supported by your SIM card. For details, please contact your service provider. Only when two or more calls are on can **Swap** and **Conference** show.

3.8 Insert international access code

When you are dialing an international call, keep press * **key** till the international call prefix "+" shows and then enter the number in the following order:

+ Country code complete number send key

3.9 Dial a extension or voicemail number

You need to enter P (pause) or W (wait) when dialing an extension number, keep press * **key** to switch between 'P' and 'W'. You can enter numbers as following:

District code exchange phone number P or W extension number send key

3.10 Emergency calls

You can make emergency calls as long as your current location is network-covered which you can know by checking the signal strength bar showing on the top left corner of the screen.

Note: Emergency numbers vary by country. The emergency number(s) in your phone may not work in all locations, and sometimes an emergency call cannot be placed due to network, environmental, or interference issues.






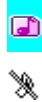
4. Basic















4.1 Display

The idle shows when you turn your phone on:

The idle mainly includes Clue icon area, Letter area, and Application area.

Clue icon area

	<p>Signal Strength</p> <p>The vertical bars show the network connection strength.</p> <p>SIM 1 signal, SIM 2 is unused;</p> <p>SIM 1 is unused, SIM 2 signal;</p> <p>SIM 1 and 2 signals.</p> <p>When you choose to open one card mode, the SIM card which is not open will show as a disable icon.</p> <p>SIM1 is not open;</p> <p>SIM2 is not open.</p>
	<p>New messages</p> <p>This icon shows when you receive a new message.</p> <p>Card 1 has an unread message;</p> <p>Card 2 has an unread message.</p> <p>The inbox is full.</p> <p>This icon flickers when the inbox is full and you need to delete messages to receive new messages.</p>
	<p>New Media Messages</p> <p>This icon shows when you receive a new media message.</p> <p>Card 1 has an unread media message;</p> <p>Card 2 has an unread media message.</p>
	<p>Turn alarm on</p> <p>This icon shows when you turn alarm on.</p>
	<p>Earphone</p> <p>This icon shows when you plug the earphone in. Voice will be heard from the earphone.</p>
	<p>Alert Type</p> <p>Your current alert type:</p> <p>General</p> <p>Silent</p>

  	<p>Meeting</p> <p>Outdoor</p> <p>My stylet</p> <p>This icon shows when you divert all calls unconditionally.</p>
 	<p>Missed calls</p> <p>This icon shows when you are viewing the missed call.</p> <p>Card 1 has a missed call;</p> <p>Card 2 has a missed call.</p>
 	<p>Call Divert</p> <p>This icon shows when you divert all calls unconditionally.</p> <p>Card 1 has set up call divert ;</p> <p>Card 2 has set up call divert .</p>
 	<p>GPRS Connection</p> <p>This icon prompts you to the SIM card has connected to the GPRS status</p> <p>SIM1 has connected to GPRS;</p> <p>SIM2 has connected to GPRS.</p>
 	<p>Roaming</p> <p>This icon shows when your phone is in roaming state.</p> <p>Card 1 is roaming;</p> <p>Card 2 is roaming.</p>
	<p>Bluetooth</p> <p>This icon shows when the Bluetooth is active.</p>
	<p>Stopwatch</p> <p>This icon shows when stopwatch is being used.</p>
	<p>Battery Capacity</p> <p>This icon's color shows the status of battery capacity.</p>

Text Area

In the area, you can see the following contents:

<p>Operator Name</p>	<p>Showing the status of 2 SIM cards respectively, mainly the network operator's name and SIM card's current state etc.</p> <p>Exceptionally, please carry the correct operation according to the hints.</p> <p>For example, show that the "emergency call", said you can only make an emergency call.</p>
<p>Time and Date</p>	<p>Show the time and date of your phone.</p>

Shortcuts Key Areas

This area show you some shortcuts of websites or functions.

4.2 Password

The password of your phone is originally set to be **0000**. You can change it whenever you like. You can also change your SIM card password or barred dial password but you need to contact your service provider to change them.

Note: for details please contact your service provider.

5. Functions

This phone offers you many functions.

1 File manager

2 Phonebook

3 Fun & Game

3-1 Games

4 Call Center

4-1 Call history

4-1-1 Missed calls

4-1-2 Dialed calls

4-1-3 Received calls

4-1-4 Delete call logs

4-2 Call settings

4-2-1 SIM1 call settings

4-2-2 SIM2 call settings

4-2-3 Advance settings

4-2-3-1 Blacklist

4-2-3-2 Auto redial

4-2-3-3 IP dial

4-2-3-4 Call time reminder

4-2-3-5 Answer mode

5 Messaging

5-1 Write message

5-2 Inbox

5-3 Drafts

5-4 Outbox

5-5 Sent messages

5-6 Delete messages

5-7 Broadcast messages

5-7-1 SIM1 broadcast message

5-7-2 SIM2 broadcast message

5-8 Templates

5-9 Message settings

5-9-1 Text message

5-9-2 Multimedia message

5-9-3 Service message

6 Multimedia

6-1 Image Viewer

6-2 Video recorder

6-3 Video Player

6-4 Audio Player

6-6 Sound recorder

6-6 FM Radio

7 Organizer

7-1 Calendar

7-2 Tasks

7-3 Alarm

8 Settings

8-1 Dual SIM switch

8-2 Dual SIM settings

8-3 Phone settings

8-4 Network settings

8-5 Security settings

8-6 Connectivity

8-7 Restore factory Settings

9 User profiles

9-1 General

9-2 Silent

9-3 Meeting

9-4 Outdoor

9-5 My style

10 Extra

10-1 Calculator

10-2 Stopwatch

11 Services

11-1 STK

11-2 Internet service

11-2-1 Homepage

11-2-2 Bookmarks

11-2-3 Input address

11-2-4 Recent pages

11-2-5 Service inbox

11-2-6 Settings

11-3 Data account

12 Camera

Note: “STK” shows different contents according to different service provider. When two SIM

Cards are used at the same time, two STK menus may be shown according to the type of the SIM Card.

6. File manager

Select **File manager** and you can find the storage devices and the capacity of total space and free space. On different objects, there are different operations.

✧ Memory card: press **Option** to perform following operations:

Open	List all the folders and files
Format	Format the storage devices, the operation will delete all the data stored in the storage devices
Rename	Change the folder's name
Details	View memory card name, total size and the free size

✧ Folders: press **Option** to perform following operations:

Open	Show the file tree in this folder and list all files
New Folder	Create a new folder and edit its name
Rename	Change the folder's name
Delete	Delete the folder
Sort by	Arrange the folders or files by name, type, time, size or random

✧ Files: press **Option** to perform following operations:

Play	For the multi-media files the phone supports, it show the menu; you can play the multi-media files by the menu
Send	Can send the select file as MMS or via Bluetooth.
Use as	Can send the audio files to user profiles, and use the image files as wallpaper, screen saver and etc.
New folder	Use this menu to build a new folder.
Rename	Edit the file's name
Delete	Delete this file
Sort by	Arrange the folders or files by name, type, time, size or random
Copy	Copy this file to any other folder in the same storage device
Move	Move this file to any other folder in the same storage device
Delete all files	Delete all the files in current folder
Details	Show the updating time and its size

Tip: the options may differ depending on the object types.

7. Phonebook

Select **Phonebook** from main menu to open phone book.

The phone book consists of phone storage and SIM card storage and you can use both of them.

Phone Storage: With a name, default number, family number, company name, email address, company number, fax number and group/individual ring in each item.

SIM card Storage: The capacity depends on your SIM card type and there is only a name and one default number in each item. For details, please contact your service provider.

Choose **Add new contact** in the **Phonebook**, entry **Option** menu you can perform following operations:

Select In this menu you can add a new contact record, choose save to SIM1/SIM2 or phone

Mark several Select multiple contacts to send text messages, and delete

Phonebook settings In this menu, you can set the Preferred storage, Speed dial, My number, Extra numbers, Memory status, Copy contacts, Move contacts, Delete all contacts and other operations.

Select any contact record, enter the **Options** menu you can perform following operations:

View View all the information about the name.

Send text message Send messages to the item.

Send multimedia message Send MMS to the item

Call Use SIM 1/SIM2 to call the item

IP dial IP calls on the item

Edit Edit the information of the name.

Delete Delete the record.

Copy Copy the names stored in the phone storage/SIM card storage to the SIM card storage/phone storage (copy between the two storages).

Move Move the names stored in the phone storage/SIM card storage to the SIM card storage/phone storage (Move between the two storages).

Add to blacklist Added the number in this record to blacklist

Mark several Selected multiple files in current folder the same time and do related operations

Phonebook settings In this menu, you can set the Preferred storage, Speed dial, My number, Extra numbers, Memory status, Copy contacts, Move

contacts, Delete all contacts and other operations.

8. Fun & Games

8.1 Games

Enter from menu **Fun & Games** → **Games**, the phone provides you many games interesting, which make your life wonderful.

To the rules of the built-in games, you can refer to the notes of the games.

And you can setup the sound and the shock through the game settings.

9. Call Center

Enter the main menu **Call Center**, You can perform following operations to the two SIM cards in this menu.

9.1 Call history

You can view the log, related information and corresponding operations.

After entering the menu, select the information of SIM card you need---log of SIM 1/SIM 2, then details will be listed.

View call history

Your phone keeps lists of incoming and outgoing calls, even for calls that didn't connect.

The most recent calls are listed first.

Tip: the phone keeps the only latest call of the same number.

- 1, Find the lists of **Dialed Calls, Received Calls, Missed Calls**
- 2, Press **OK** key to view the detail information: date, time and times etc.
- 3, press **Option** key to perform following operation:

View	View all the information of this record
Call	Call the number of this record
Send text message	Send SMS to the number of this record
Send multimedia message	Send MMS to the number of this record
Add to blacklist	Added the number in this record to blacklist.
Edit before call	Enter the number edit screen, you can modify, save or dial the number.
Delete	Delete this record.

Delete call logs

You can delete the all the records of the missed calls, dialed calls and answered calls, you can also choose delete all to delete all the records of the three parts.

9.2 Call Settings

You can perform following operations through this menu, some should be separated from settings for SIM card or for other calls.

Call settings

You should select call settings for SIM 1 or SIM 2 to enter the corresponding menu.

Call Waiting	Setups the call waiting function.
Call Divert	Setups the call divert function.
Call Barring	Setups the call barring function.

Line Switching	Switch your current line and there are 2 lines available
-----------------------	--

Advance settings

This menu includes the call time display, call time reminder and auto quick end setting

Blacklist Can set 20pcs blacklist number. When this function is active, the incoming calls in the black list will be shielded automatically.

Auto redial When this function is active, dial a phone number if they do not answer will automatically redial the number

IP dial You can set three IP numbers in the phone, activate a set of IP number, after you choose the IP number, the phone will automatically be added to this group of IP numbers before the outgoing telephone numbers dialed

Call time reminder Can prompt the user during a call, select Close , remind once or set a reminder cycle

Answer mode When this function is active, you can press any key to answer a call and the call will automatically answer when headset mode.

10. Messaging

You can receive and send messages, and MMS including Multimedia Information, include photos, pictures, music and text. And can also use broadcast message and voice mail box. All the service is web service and need web supporter. Please contact the provider before using. Messages make it possible for you to exchange messages with other wireless phone users. Enter main menu from idle and then select **Message** to perform operation.

10.1 Writing Messages

Text Messages

You can write a new text message or multimedia message send to others, and also can insert template in the message. When finished, you can perform following operations:

Send to	Add a recipient address and send this message
Input method	Choose the input mode when editing text message
Insert template	Commonly used phrases can be inserted into when editing text
Advanced	Numbers, names and bookmarks can be inserted when editing text
Save to drafts	Save this provision SMS to Drafts

Multimedia Messages

Option after editing the MMS:

Send to	Send the multimedia message currently edit and select the SIM card.
Input Method	Input method used when editing the text message.
Add picture	Adding the selected picture file in the current editorial content where Cursor stopped
Add sound	Adding the selected sound file in the current editorial content where Cursor stopped
Add video	Adding the selected video file in the current editorial content where Cursor stopped
Add Subject	Adding the Subject and edit it.
Preview MMS	View the contents of this MMS
Slide options	Add a new page before or behind the current page, and edit the slide timing.
Advanced	Insert text template, attachment and bookmark.
Save to Drafts	Save the multimedia message currently edit to the draft box.

When editing multimedia message, you can see the following options: recipient, copied, send secretly, topic, content etc.

Input the corresponding address in the recipient, copied or send secretly items, then press the


Options to operate the following operation:

Send	Send the multimedia message currently edit and select the SIM card.
Send options	Setup contents for the editing multimedia message.
Edit recipient	Edit recipient as you like.
Remove recipient	Remove the recipient you selecting.
Remove all recipients	Remove all the recipients you selecting.
Change to Cc	Change the number of recipient to Cc.
Change to Bcc	Change the number of recipient to Bcc.
Save to Drafts	Save the multimedia message currently edit to the draft box.

Note: If your MMS can not send successfully, please reset the corresponding setting of the MMS. Exact operation is: Setting-MMS Setting-Profile, please change the connection type to the WAP.


10.2 Inbox

After entering the inbox menu, you can perform following operations.

The Inbox is for storing received messages. Depending on the selected mode, the phone vibrates or rings when you get a new message with screen showing the new message icon and prompt lights flickering. After you go back to idle,  shows on the top of the status bar till you read the new message.

While reading a message, you can perform following operations:

- View:** View the current message you have received.
- Reply by SMS:** Reply a text message to the sender
- Reply by MMS:** Reply a text multimedia message to the sender
- Call sender** Call the current short message sender
- Forward:** Send this message to somebody else
- Delete:** Delete this message
- Delete All:** Delete all the messages in the inbox
- Save to phonebook** Save this number to the phonebook.

Note:  keeps flickering in idle when you inbox is full. Please delete some messages to receive new messages.

10.3 Drafts

After entering the draft menu, you need to select SIM card—draft for SIM 1/SIM 2, then you can perform following operations. Drafts storage the information that not ready

to send and prepare for further changes and send.

Storage the messages you save when you edit, you can perform following operation to the SMS stored:

View:	View the current message you have received.
Send:	Send the message again.
Edit	Enter the SMS edit interface
Delete	Delete the SMS.
Delete All	Delete all the SMS in the draft box.

Storage the messages you save when you edit.

you can perform following operation to the MMS stored:

View	View the MMS
Edit	Modify the current MMS
Delete	Delete the MMS
Delete All	Delete all the MMS in the outbox.
Move to phone	Move the SMS to the phone.
Copy to phone	Copy the SMS to the phone.
Details:	Show the details of the message, such as to, Cc, Bcc, Number of recipients, Subject, Priority, Medium, Type, creation date, Size, Storage and so on.

10.4 Outbox

After entering the outbox menu, you need to select SIM card—outbox for card 1/card 2, then you can perform following operations.

Enter outbox to view the sent messages that you saved and you can perform following operation:

View	View the SMS
Resend:	Send this message to one contact person
Edit:	Edit this message
Delete:	Delete this message
Delete all:	Delete all the messages in outbox

Enter outbox to view the MMS that you saved and you can perform following operation:

View	View the MMS
Resend	Edit the current message's To, Cc, address and other relevant information and send to others
Edit	Modify the current MMS
Delete	Delete the MMS
Delete All	Delete all the MMS in the outbox
Message status	View the details of the MMS

Details Show the details of the message, such as to, Cc, Bcc, Number of recipients, Subject, Priority, Medium, Type, creation date, Size, Storage and so on.

10.5 Sent messages

After entering the sent messages menu, you will see all the messages you have sent, and you can perform some operations.

10.6 Delete messages

Entering the delete messages menu, you can choose delete all **Inbox, Drafts, Outbox and send messages**, and you can also choose **Delete all messages** to delete all messages in your phone.

10.7 Broadcast messages

After entering the Broadcast message menu, you need to select the SIM card—Broadcast message for card 1/card 2 to perform the following operations.

Cell Broadcast is messages sent from network operator to GSM phone users, such as weather broadcast, traffic situation, stock updates etc. every kind of Cell Broadcast has a fixed model number and the phone can automatically store it when you receive a Cell Broadcast from a new channel. The new Cell Broadcast message covers the old one if they are from the same channel.

Receive Mode: Select the status of the broadcast message (on or off)

Channel Settings: Set the broadcast messages channel

Languages: Set the language of the broadcast messages

Read Message: Read the broadcast messages

Note: this function must be supported by network. For more information about this please contact your network provider.

10.8 Templates

The phone provides you 10 groups of commonly used phrases, you edit, delete, etc, and also can choose to create a short message from a template

10.9 Message settings

Text message

After entering this menu, you need to select SIM card—**Message SettingS for SIM 1/SIM 2**, then you can perform following operations.

You can setup the message from the menu, as following:

- Profile Settings:** Offer you four profiles and you can edit their names, set SC Address and Valid Period etc.
- Voicemail server** Can transfer the fail to answer calls to voice mail, let the caller leave a "soundtrack flavor," the message, this feature requires network support
- Common Setting:** Set delivery report on or off
- Memory Status:** Check the capacity of messages storage
- Preferred Storage:** Set the default message storage location, including phone storage and SIM card.
- Preferred connection:** Select prefer connection: GPRS, GSM, or choose GSM only.

Note: you need support from the service provider to receiver delivery reports.

Multimedia message

You can setup your MMS through the menu by your need as following:

- Data account** Select the data account of SIM1/SIM2.
- Common settings** Setting compose, sending, retrieval, preferred storage and memory status.

Note: If you fail to send MMS, please change the connection type to WAP in the server setting.

Service messages

Enter this menu you can accept all or disable push, and you can also enable service loading.

11. Multimedia

11.1 Image viewer

You can view the photos in this menu. All the photos related will be shown once you perform this function. You can press left soft key to open option menu:

View	View the image files supported by the phone.
Image information	The details of image, such as size, image width, image height
Browse style	Can setup the browse style as: List style or Matrix style
Send	Send the file by MMS or Bluetooth.
Use as	Send the file to wallpaper to use.
Rename	Rename the file name.
Delete	Delete this picture file.
Sort by	Arrange the files by name, type, time, size or none.
Delete All files	Delete all the files in the current folder.
Storage	Set the view photos path: Memory card or phone.

11.2 Video recorder

Enter the video menu, the view-finder will appear on the screen. You can record movie by this mobile.

Video Settings

Press left soft key to open **Option** menu:

Video settings	Set the status of video's quality, size & time limit reach and Record audio.
White balance	Set the white balance status.
Effect setting	Set special video effect.
Storage	Set the movie save path: memory card or phone.
Restore Default	Use the default settings.

Record the Video

In the video viewfinder mode, press the **OK** key to start recording, press the **OK** key a second time to pause the video; during the video recording press the right function key to stop recording and goto the video save interface, option **yes** to save the video file, otherwise abandon the current video.

Tips: All the videos are stored in the **Videos** file

11.3 Video Player

Choose **Video Player** to open it and view all video files. Press the **Option** and perform following operations on the selected video: play, send, rename, delete, delete all files ,sort by and storage.

During playing, press the up or down key to adjust the volume, press the left or right key to control playing rate.

11.4 Audio Player

You can use the audio player to broadcast music. Press **OK key** to play or pause the current music, press **left key** to the before, and press **right key** to the next. You can adjust the volume of the MP3 press **down key / up key**.

Select **List-Options** you can perform the following operations:

Play	Play the current music.
Details	The size and time of current music.
Refresh list	Refresh music list.
Player settings	Can set the Preferred Playlist's store path, turn on / off the auto generated list, set the repeat mode, on / off the shuffle playback , background play function and Bluetooth settings.

Note: **Background Play** is not available in Sound Recorder, Camera, Video Recorder and Video Player. If you don't need Background broadcast, please suspend broadcasting then withdraw the player.

11.5 Sound Recorder

Press the **Options** and perform following operations on the sound file:

New record

start recording and during recording, you can press the **pause** option to pause and press **CONT.** to continue. Press the **stop** option to stop recording and go to save interface, press **Yes** to save the sound file. If you prefer not to save it, press **No** to go back.

Tip: the sound files are stored in the **Audio** file.

✧ **Play**

Play the selected sound file.

✧ **Append**

For files in AMR format, you can add a new sound recording onto the original one and then save them.

Tip: **Append** is not available for files in other format.

✧ **Rename**

Change the name of the current sound file.

✧ **Delete**

Delete the current sound file.

✧ **List**

Shown all sound files.

✧ **Settings**

Set the file format and storage location.

✧ **Use as**

Use the currently selected audio files in profile.

✧ **Send**

Send the current sound file to user profile, MMS or Bluetooth.

11.6 FM Radio

Choose the **FM Radio** menu, and then turn the broadcasting FM Radio on.

Listen to the FM Radio

Start the FM Radio function, the interface will show the location No., name (if saved) and frequency of the FM Radio channel.

Tips: To the channels saved, while listening, you can choose the location of the FM Radio channel needed by press the corresponding number.

Press the **left key** to enter the **Option** menu, you can perform the following operations:

Channel list: Memory channels, you can manually edit the channel, or by "automatically search and set" feature automatically generated.

Manual input: You can manually edit the channel, and it will automatically jump to the channel

Auto search: Available channels automatically found and stored in the channel list

Settings: Can set the background play, loudspeaker, record format, audio quality, record storage location.

Tips: This phone has no built-in antenna, if you want to listen to the radio, insert the headset first.

Basic Usage

The phone offers you with the FM Radio background play function, to turn off the FM Radio, please press **OK key** and under the FM Radio interface after it turn gray, then quit.

Tips: When listen to the FM Radio, you can make or answer a call normally. While talking, the volume of the broadcast will into mute automatically.

12. Organizer

Your phone provides you more management tool. Enter from main menu **Organizer**.

12.1 Calendar

The screen shows current date framed by special color box when entering Calendar. Press the up, down, left or right key to move to different date. Press OK key or left soft key to enter the corresponding menu and you can select view, view all, add event, delete event, jump to date & go to weekly view.

12.2 Tasks

Enter **Task** from Organizer and you can check all tasks. While the task list is empty, press left soft key to “**Add**” new tasks , choose Date, Call or Anniversary, different icons represent different to distinguish your convenience . After choose the sort, enter the editing interface, you need to edit the following: time, subject, alarm, location, priority. When you complete and save this, it will be shown in the tasks list. While viewing a task, you can also enter **Options** by pressing left key to perform following operation:

View

View the content of selected task

Add

Select Add to create a new task. You can edit its date, time, note, alarm mode and reminding mode etc.

Edit

Edit the content of selected task

Search

Search you need task by time and subject.

Delete

Delete the content of selected task

Delete overdue

Delete the expiration tasks relative to the current date

Delete All

Delete all the tasks

Jump to date

Set the date you want to jump to.

View uncompleted

View uncompleted tasks.

Note: there is fixed room for storing tasks and when no “Add” shows in “Option”, please

delete some indifferent tasks to save room for important ones.

12.3 Alarm

Your phone has an alarm clock with 5 separate alarms that you can set to alert you at the time(s) you specify. To set an alarm clock, select one alarm and press left soft key to edit its on/off, time, repeat, alarm tone, snooze and alert type.

13. Settings

You can set your favorite wallpaper, ring or some other function. According to the main menu - **Settings** the configuration of the phone set .

13.1 Dual SIM switch

This menu offer two usages of dual SIM switch, you can choose Manually selected by user or Automatically decided by SIM cards.

13.2 Dual SIM Settings

This menu offer several usages of dual SIM cards, you can choose the corresponding mode you want.

Dual SIM open	Both Dual SIM all standby.
Only SIM 1 open	Only use SIM 1 standby.
Only SIM 2 open	Only use SIM 2 standby.

13.3 Phone Settings

Enter **Settings** from main menu, select **Phone Settings** and then you can set following items:

Time and Date	Set your current time zone, time, date and their display format.
Schedule Power On/Off	You can set up to 4 time points to automatically turn the phone on and off.
Language	Set the display language.
Prefer. input methods	Select the preferred input method as you like.
Display	You can find submenus such as wallpaper, Clock type in display characteristic.
Flight mode	You can choose normal mode or Flight mode.
Misc.settings	Setup the brightness & time of the back light.

Note: your choice of time zone does not change the time and date you has setup. The setting of Schedule Power On/Off won't be activated if you set the same time for them.

13.4 Network Settings

Enter **Settings** from main menu, select **Network Settings**, you need to choose the SIM card network setup for SIM 1/SIM 2 and then you can perform following operations:

Network Selection	New search, Select Network, Selection Mode
Preferences	Set the preferred network during searching.

13.5 Security Settings

Enter **Settings** from main menu, select **Security Settings** and then you can perform following operation:

- SIM 1 security settings** You can set SIM lock (PIN code), fixed dial, barred dial and change password for SIM 1.
- SIM 2 security settings** You can set SIM lock (PIN code), fixed dial, barred dial and change password for SIM 2.
- Phone security** Set a password for phone lock and the default password is **0000** and change the Phone Lock Password..
- Auto keypad lock** Set on/off auto keypad lock, and set lock times.

Note: for Pin Password, please contact your service provider; Fixed Dial and Barred Dial must be supported by your SIM card. For details, please contact your service provider.

13.6 Connectivity

13.6.1 Bluetooth

The phone provides Bluetooth function, select **Bluetooth** to enter, you can operate as follow:

Power

Select to turn on/off the Bluetooth Device, you must turn on the Bluetooth Device of the phone before using it.

Visibility

Turn on or off the can be searched function.

My device

The menu will list all the Bluetooth Device that you inquired and you can select the device you need to perform t,also can examine the service list of the device selected.

Search audio device

Select the menu after turning on the Bluetooth, the phone will inquiry the Bluetooth Device within the scope automatically. Please sure that the Bluetooth Device that need to be inquired is power on before inquiring.

My name

Can set the device name of the phone.

Advanced

You can perform the following operations to the phone's Bluetooth device, such as :set the audio path, storage, sharing permission and My address

13.6.2 Data account

GPRS

In the sub-menu will list the current GPRS WAP settings to access account information on file list, select a setting item, select "Edit" can be as follows

Account name: Account name can be edited and settings

APN: Input APN

User name: APN server's user identity, default is empty

Password: APN server as needed to identify your password, default is null

Auth. Type: Press Left-right key to select **normal** or **secure** options, after "done" the set, you can set the authentication type in the WAP authentication.

SIM selection: choose SIM1/SIM2

Advanced settings: Set Homepage address and proxy address, select Connection type, Use proxy or no, set proxy port, proxy user name, proxy password, primary DNS, secondary DNS, IP address and subnet mask.

13.7 Restore Factory Settings

Enter **Settings** from main menu, select **Restore Factory Settings** and restore initialized settings for wallpaper, screen saver, ring, etc.

14. User Profiles

Enter **User--Profiles** from main menu and there are several profiles that you can edit the contents as you like: **General**, **Silent**, **Meeting**, **Outdoor** and **My style**. Once you pair your phone with an earphone or a Bluetooth device, the **Headset** and **Bluetooth** are automatically activated and meanwhile the profile in use is deactivated.

You can choose any profile as you like and customize the selected one.

15. Extra

Your phone provides you more management tool. Enter from main menu **Organizer**.

15.1 Calculator

Enter **calculator** menu, you can process simply digital computing. Now the phone becomes your calculator.

15.2 Stopwatch

Choose **stopwatch**, there are **Typical Stopwatch** and **nWay Stopwatch** for different occasions and following are ways to use them.

Typical Stopwatch—there are two ways for your timing, that is **Split Timing** and **Lap Timing**. Enter **View records** to check previous timing records.

nWay Stopwatch—press start you can time 4 courses by pressing the 4-way navigation key up, down, left and right.

16. Services

The phone provides you more application software, and it makes you more convenient.

16.1 Internet service

Your phone can connect to the Internet or run web-based applications by using web browser. If you need, please consult your service provider how to link the network. Enter from the main menu **Services** select the **WAP** menu.

Note: Your phone is applicable to the GPRS (General Packet FM Radio Service) network link. Type of the network link depends on your network service provider. This function must be supported by network. For more information about this please contact your network provider.

Homepage

Selecting the main menu, you can log on the homepage set up to browse. If you do not set up, you can use the website pre-set by the manufacturer.

Bookmarks

Enter the bookmark menu, the menu list shows all the bookmark exist, Select the **options** button, you can do the following operations to the bookmark selected:

Goto	Link the website appointed by the bookmark.
Edit	Edit the name and address of the current bookmark.
Send	Transmit the address of the bookmark by message or MMS.
Delete	Delete the bookmark.
Delete All	Delete all the information of bookmarks.
Add Bookmark	Add new name and address of the bookmark.

Input Address

Enter the menu, after inputting the URL address of the WAP service that you want to visit, select the **option** button and select complete. The phone automatically logs on the website you input.

Recent pages

The menu lists the website records your recent visit to facilitate your visit to the site.

Settings

You can select **settings** menu, then set up the content relates to the WAP service as following:

Homepage	Set up the homepage as you need.
Select profile	Select profile:Always ask, SIM1/SIM2.
Data account	Select and start the network configuration file you need, can set up account.
Browser options	Waiting time of viewing the website and figures shown.
Preferences	Set preferences performances:Timeout,show pictures,cache,cookies

17. Camera

Your phone offers multimedia applications and you can use **Multimedia** from main menu to open it.

Your phone has a hi-Mega pixel camera that you can take photos whenever and wherever you like. After taking photos, store them in the phone memory or memory card (should be Sure the memory card is inserted).

Camera Settings

Press **Options** in viewfinder display and make detail settings:

Photos	Can view the pictures that stored in the folders.
Camera Settings	Set the status of LED highlight, shutter sound, EV, Contrast, Anti-flicker, delay timer and Cont-shot
Image Settings	Adjust the photo's size and quality.
White balance	Set the white balance status.
Scene Mode	Select night or auto\ mode
Effect settings	Set special effect to the photo which will be token.
Storage	Set the storage location.
Restore Default	Use the default settings.

Take a Photo

In the camera viewfinder state, there need to take the show in the frame, press the **OK** key to take a photo.

After photo graphing, enter **Options**, Select **Send** to save and send the photo as multimedia message or Via Bluetooth. Select **Delete** to give up saving and back to the view finder state.

Tips: All the photos are stored in the **Photos** file.

18. Input Method.

The phone supports many input methods such as capital letter and small letter, numeric, and so on.

- Write or edit a message
- Input or edit a name in phone book
- Search for a name
-

18.1 English Input Method

English input method includes capital letter and small letter. The keys corresponding to the uppercase and lowercase input are separated by semicolon. If no semicolon separation, then means the two input methods correspondingly are in the same characters.

Please follow the instruction bellow when using English input method:

Keep tapping one key till your desired character shows.

Press star key sym to find symbols.

Press pound key aA[^] to switch input method.

Press \leftarrow key to clear the wrong character or go back to the previous menu.

18.2 Numeric Input Method

Please follow this instruction when using Numeric input method.

Press numeric key 0-9 to input your desired character.

Press star key sym to find symbols.

Press pound key aA[^] to switch input method.


Press \leftarrow key to clear the wrong character or go back to the previous menu.


18.3 Special Functional Key

Alt Key:

Please follow this instruction when using Alt key under English input method.

Input the letter which is marked on top of the shift key in English input environment.

If you have  shown on the right top of the screen, which means you have single-use for Alt key in the next pressing;

If you have  shown, then means you have multiple-use of Alt key.

[^]aA Key: This key is for shifting English Input Method.

Sym Key: This key is for selecting symbols.

Space Key: Press this key for a while for starting the function of flashlight in IDLE interface.

Malfunctions & Measures

Here list some malfunctions that may occur and measures. If the measures can't solve the problem please contact authorized after service center. Thank you!

Can't turn the phone on

- check battery installation, please install battery correctly
- check if battery level is low, change a battery or charge the battery
- Check if enter incorrect PIN code 3times in a row. If yes, the phone is locked, then you should enter PUK code(please contact your network provider for PUK code)

SIM Card Void

When the phone shows "SIM Card Void", you can try the following:

- Powers the phone off then restart to sure if can solve.
- If your SIM card is a prepaid card, to sure whether the card is insufficient.
- Please turn to your network provider, and to sure whether to be refused registration network by other reasons.

Weak signal or no signal

- You may be in a location where the reception is bad, such as tunnel or cellar, please relocate and try again.
- You can try turning around slightly or get near the window if you are in the room.

Bad talking quality

- weak signal, you can try solutions above
- low battery, change a new battery or charge the battery
- use up volume key to adjust microphone volume

Can't make a call

- check if you enter the correct number and press send key
- check if you set call barring, if yes cancel it

Can't receive calls

- check if your phone is turned on
- check if screens shows no signal, if yes, try solutions above
- check if you set call barring, if yes, cancel it

Screen is dark

- check if battery is low, change a battery or charge the battery
- adjust the brightness in settings
- your phone may be affected with damp, keep it dry
-

When click on the screen and deviate

- Need to adjust, please adjust in time.

Tips: if all suggests and solutions can't solve your problem, please contact authorized after service center. Please do not disassembly or repair your phone without professional guide. Thank you!

Specific Absorption Rate Data

This model meets international guidelines for exposure to FM Radio waves.

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

The guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The ICNIRP SAR limit for mobiles devices used by the general public is 2 W/kg.

As SAR is measured utilizing the device's highest transmitting power, the actual SAR of this device while operating is typically below that indicated above. This is due to automatic changes to the power level of the device to ensure it only uses the minimum level required to reach the network.

New phones must meet the international guidelines before coming into the market. The highest SAR value for this device when tested at the ear was 0.85 W/kg and the highest tested SAR value is 0.44 W/kg.

Information from the World Health Organization

The World Health Organization has stated that present scientific information does not indicate the need for any special precautions for the use of SAR Data mobile devices. They note that if you want to reduce your exposure then you can do so by limiting the length of calls or using a "hands-free" device to keep the mobile phone away from the head and body. Improvement of this device may cause a little change of the SAR data. However, the device is designed in accordance with the guidelines in any case.

Battery Tips

- The machine is provided by the reusable rechargeable battery.
- The new battery only can by two or three times full charge and discharge cycle to achieve optimum performance.
- Battery can be recharged many times for repeated use, but it will eventually be exhausted. When the talk and standby time is significantly shorter than usual, then need to replace a new battery.
- Use the battery the handset manufacturers approved only, and use the authorized charger for the battery charge only.
- Cut off the power supply when do not use the charger.
- Do not connect a battery to a charger more than one week, the long time charge will affect battery life.
- The battery storage for too long would affect the results. And the battery will automatically discharge as long time unused.
- Do not use a damaged battery or charger.
- Never expose batteries to temperatures below -10°C (14°F) or above 45°C (113°F).
- Always take your phone with you when you leave your vehicle.
- It is normal for batteries to gradually wear down and require longer charging times. If you notice a change in your battery life, it is probably time to purchase a new battery.
- Do not let the batteries short-circuit. When metal objects (such as: coins, etc.) directly connected to the battery anode and the cathode (with the metal side), will occur short-circuit accident. In the pocket or handbag carry a spare battery should be particularly careful. Short-circuit will damage the battery.
- Please deal with the waste batteries according to the relevant provisions.
- Never dispose of batteries in a fire because they may explode.

Product Maintenance

Your phone is a product with outstanding design and superior quality, please take good care using it. You are strongly suggested to take the following advice which should help you stick to the warranty in order to extend the usage period of the product.

- Keep your phone and its parts away from children.
- Keep your phone dry. Keep it away from rain, damp or any kind of fluid.
- Don't touch your phone with wet hands when charging or there may be bodily injury or damage to the phone.
- Keep your phone away from extreme heat which can shorten your phone's life, damage the battery, twist or melt some plastic parts.
- Keep your phone away from extreme cold because when the temperature grows up, water vapor accumulated from inside the phone may damage the electronic circuit.
- Keep your phone away from dust and dirt.
- Keep your phone away from ignited cigarettes, fire or heat source.
- Don't disassemble your phone by yourself.
- Don't drop, beat or shake your phone. Any rude treatment can damage the inner electronic circuit board.
- Don't daub your phone because paint would jam-up the earpiece, microphone or any other removable part and disable your phone.
- Clean the pc camera or screen with neat, soft and dry cloth. Don't use alcohol or other cleaning solutions.
- If your phone, battery, charger or parts can't work, please take them to the authorized service center for help.

FCC RF Exposure Information and Statement

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types: TZ6109(FCC ID: ZKB-TZ6109) 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 0.594W/kg and when properly worn on the body is 0.492W/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.