User Manual

FCC ID: WA61122

Welcome!

PLEASE READ THIS INFORMATION BEFORE 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 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.

The 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

Contents

1. Safety Information	
2. Use and Care	
3. Essential	
3.1 Install the SIM card	
3.2 Battery Use and Installation	
3.3 Memory Card	
3.4 Turn it on/off	
3.5 Make a call	
3.6 Answer or Reject a call	
3.7 Operation during a call	
3.8 Insert international access code	
3.9 Emergency calls	
4. Basic	
4.1 Display	
4.2 Keypad lock	
4.3 Password	
5. Functions	
6. Messages	
6.1 SMS	
6.2 Chat	12
6.3 Voice mail server	13
6.4 Broadcast messages	13
7. Phonebook	13
7.1 Search Entry	13
7.2 Add new Entry	13
7.3 Copy Contacts	13
7.4 Delete	13
7.5 Caller Groups	13
7.6 Extra Number	13
7.7 Settings	
8. Call Center	14
8.1 Call history	14
8.2 General Call Setting	
9. Settings	
9.1 Dual SIM Settings.	
9.2 Phone Setup	
9.3 Network Setup	
9.4 Security Setup	
9.5 Restore Factory Settings	
10. Multimedia	
10.1 Camera	
10.2 Image viewer	
10.3 Video Player	
10.4 Audio player	
10.5 Sound Recorder	
10.6 FM Radio	
10.7 file manager.	
11. Organizer	
11.1 Torch	
11.2 Calendar	
11.3 To do	
11.5 10 40	10

11.4 Alarm	16
11.5 Stopwatch	16
11.6 Other Tools	17
12. User Profiles	
13. Bluetooth	17
14. Fun & Games	17
15. Inputs Method	18
15.1 English Input Method	18
15.2 Numeric Input Method	18
Malfunctions & Measures	18
Specific Absorption Rate Data	19
Battery Tips	
Product Maintenance	20



:Safety Information

Caution: using your mobile device otherwise may result in personal injury or your device not complying with local laws.

Battery:

Keep away the conductive materials connect the exposed terminal, short circuit may result 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 phone from water:

Keep your mobile phone away water, liquid, etc.

Use while driving

Always obey the laws and regulations on the use of mobile phones in the area where you drive.

Aircraft

Please power off your mobile phone before boarding an airplane.

Blasting areas

Always obey the related limits and regulations and do not use your mobile phone in blasting areas. Turn off your mobile phone in areas posted "turn off electronic phones".

Potentially explosive atmospheres

Turn off your mobile phone in the gas station and areas near fuel and chemical containers. Turn off your mobile phone in areas posted "turn off electronic phones".

Medical phones

Turn off your mobile phone whenever instructed to do so by posted signs near some medical equipment. Mobile phone may interfere with pacemakers, hearing aids and some other medical transplanting equipment. Do not put your mobile phone 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 Network provider to lock your SIM card when you lost your phone. When you inform Service provider 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 phone, keep it away from:



Any kind of fluid

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



Extreme heat or cold

Avoid the temperature below -10 /14 or above 45 /113 .



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

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



Ground

Don't throw your phone or avoid fall on the ground.

3. Essential

3.1 Install the SIM card

Keep your SIM cards away from the children.

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

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

- 1, Remove the battery cover:
 - Press and jog the battery cover let it slide down of the phone, then get the battery cover 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).

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

Battery installation

- 1, Slide the battery cover down and then removes it.
- 2. Aim the metal terminals of the battery at those in the battery slot and then push down and into it.

Battery charging:

Open the protective cover on your phone's connector port, then insert the battery charger plug into the port on the side of your phone, and plug the other end into an electrical outlet. The progress 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 connecting, the battery icon flickers when it starting charging and become still with full bars in battery icon when finished. Your phone might get heated up while charging, which is normal.

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 slot.

3.4 Turn it on/off

Caution: On power on, the phone may ask you to enter SIM card PIN code to unlock the SIM card. If your phone shows Input PUK code that means your SIM card is locked, please contact your service provider. Press and hold the power on/off key for two seconds to power on your phone. If prompted, enter your four-to-eight-digit SIM card PIN code and/or four-digit unlock code.

If you haven't inserted 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. On the Idle Screen, input the telephone number directly.
- 2. After inputting the number, press the dial key corresponding to the SIM card to make a call.
- 3. After calling, select Option-End or press the power on/off 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.

Not any key: Press the dial key to answer a call.

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

Earphone mode: when plugging the earphone, you can answer a call by 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 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.

Phone Book Enter the phone book menu.

Messages Enter messages menu.

Sound Recorder Start recorder during calling.

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.

DTMF Send DTMF tone.

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. & support by SIM1.

3.8 Insert international access code

Dialing an international call, press * **key** till the international call prefix "+" shows and then enter the number in the following order:

+ Country code dial number

3.9 Emergency calls

You can make emergency calls when 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

	Ţ · · · ·
	Signal Strength
	The vertical bars show the network connection strength.
Tall Y2	SIM1's signal, SIM2 is unused or has no signal;
Y1 Yall	SIM2's signal, SIM1 is unused or has no signal;
Tall Tall	SIM1 & SIM2's signal.
	When you choose to open only one card, the used SIM card will show the icon.
₹×	SIM1 is unused;
₹×3	SIM2 is unused.
	New messages
	This icon shows when you receive a new message.
<u>₹</u> ⊴	Card 1 has an unread message;
2	Card 2 has an unread message.
	The inbox is full.
	This icon flickers when the inbox is full and you need to delete messages to
	receive new messages.
	Chat Room
	This icon shows when you activate the chat room.
@	Chat room A is in use;
₽	Chat room B is in use.
.	Turn alarm on
	This icon shows when you turn alarm on.
•	Earphone
	This icon shows when you plug the earphone in. Voice will be heard from the
	earphone.
	Alert Type
	Your current alert type:
♪ `	Ring
*	Vibration only
\$ \$	Vibrate and ring
ॐ	Vibrate then ring
	Missed calls
	This icon shows when you are viewing the missed call.
₫ å	Card 1 has a missed call;
₫	Card 2 has a missed call.

	Call Divert
	This icon shows when you divert all calls unconditionally.
t _a	Card 1 has set up call divert ;
℃ B	Card 2 has set up call divert.
	Keypad Lock
	The different icon shows the current state of your keypad.
a	Keypad locked currently the keypad is in a locked state, the keystroke is of no
	use;
	Roaming
	This icon shows when your phone is in roaming state.
RM)	Card 1 is roaming;
RM)	Card 2 is roaming.
*	Stopwatch
	This icon shows when stopwatch is being used.
•	Battery Capacity
	This icon's color shows the status of battery capacity.

Functional Key Areas

This area show you that the corresponding operation of the left and right soft key. For Example, the standby interface shows: Menu, means press **OK key** to enter the main menu to choose the interface; Name, means that press **right soft key** to check the contacts list.

Tips: When you enter the main menu to process, please check the names corresponding to left and right soft keys, and then carry the corresponding operations.

4.2 Keypad lock

You can let the keyboard and screen to be locked after long time unused through the phone setting. On the top state can show the keyboard was locked. When need to open, due to the tips to unlock the keypad.

4.3 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

The phone main functions as follow.

1 Messages

1-1 SMS

1-1-1 Inbox

1-1-2 Outbox

1-1-3 Write Message

1-1-4 Template

1-1-5 Message Settings

- 1-2 chat
- 1-3 Voice mail server
- 1-4 Broadcast messages

2 Phonebook

- 2-1 Quick search
- 2-2 Search Entry
- 2-3 Add new Entry
- 2-4 Copy all
- 2-5 Delete
- 2-6 Caller groups
- 2-7 Extra numbers
- 2-8 Settings

3 Call center

- 3-1 Call history
 - 3-1-1 SIM1 call history
 - 3-1-2 SIM2 call history
- 3-2 General call setting
 - 3-2-1 SIM1 call settings
 - 3-2-2 SIM2 call settings
 - 3-2-3 Black list
 - 3-2-4 Speed dial
 - 3-2-5 More

4 Settings

- 4-1 Dual SIM settings
- 4-2 Phone setup
- 4-3 Network setup
- 4-4 Security setup
- 4-5 Restore factory settings

5 Multi-media

- 5-1 Camera
- 5-2 Image Viewer
- 5-3 Video player
- 5-4 Audio player
- 5-5 Sound recorder
- 5-6 FM radio

6 Organizer

- 6-1 Torch
- 6-2 Calendar
- 6-3 To do

- 6-4 Alarm
- 6-5Calculator
- 6-6 Unit Converter
- 6-7 Currency converter
- 6-8 Stopwatch
- 6-9 E-Book Reader
- 6-10 STK*

7 User Profiles

- 7-1 General
- 7-2 Meeting
- 7-3 Outdoor
- 7-4 Indoor
- 7-5 Headset
- 8 Bluetooth
- 9 Fun & Games
 - 9-1 Games

Note: "STK" shows different contents according to different service provider. When inserting two SIM cards, it may show two STK menus according to the SIM card type.

6. Messages

You can receive and send messages. Messages make it possible for you to exchange messages with other wireless phone users. Enter main menu from idle and then select Messages to perform operation.

6.1 SMS

Writing Messages

Write a new text message and also can insert template in the message. You can select SIM1 done or SIM2 done to perform operations.

Note: Icon or keeps flickering when inbox is full. Please delete some to receive new.

Template

The phone provides 10 groups as text message. You can use the template by your need.

Message Settings

Entering this menu, you need to select SIM card—message setting for card 1/card 2, then you can setup the message from the menu.

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

6.2 Chat

You can setup the chat room with nickname and the other side number. And then chooses chat and finally choose the SIM card, you can communicate with others by instant message.

6.3 Voice mail server

The voice message is similar to a telephone recording service; when you have a missed call, it can be transferred to the voice mailbox, your phone will receive message note promptly.

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

6.4 Broadcast messages

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

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. **Note:** SIM card Storage capacity depends on your SIM card type.

7.1 Search Entry

Choose the Search Entry in the Phonebook, input the name want to search, then through the Option-Search menu to lookup the item qualifying in the phonebook.

7.2 Add new Entry

You can add new contacts to phonebook and save to the phone or SIM 1 and SIM 2.

SIM card only storage names and call numbers. Phone storage can storage names, numbers, family numbers, company numbers, fax numbers, company names, email address, you can add corresponding picture and set group/individual incoming call ring as well.

7.3 Copy Contacts

You can copy all contacts stored in SIM 1/SIM 2 to phone or copy all contacts in phone storage to SIM 1/SIM 2, support copy between the two SIM cards.

Note: When copy the names stored in the phone storage to SIM card, only names and default numbers can be saved.

7.4 Delete

You can: Delete all the names stored in SIM 1; Delete all the names stored in SIM 2; Delete all the names stored in the phone storage; Delete the selected names one by one

7.5 Caller Groups

There are 5 caller groups in your phone and you can set the group name, group incoming call ring and group members as you like.

7.6 Extra Number

Owner Number, Service Dial Number, SOS Number, Maxx care no, Maxx care sms no etc can be set respectively in this menu.

Note: this feature must be supported by your SIM card. For details please contact your service provider.

7.7 Settings

You can perform following operations on the phonebook:

8. Call Center

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

8.1 Call history

Your phone keeps all lists of incoming and outgoing calls, even for calls that didn't connect. The most recent calls are listed first. Find the lists of **Dialled Calls**, **Received Calls**, **and Missed Calls**; Press **OK** key to view the detail information: date, time etc. press **Option** key to perform operation.

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

Delete call log

You can delete the all the records of the missed calls, Dialled calls and answered calls or choose delete all to delete all the records of the three parts.

Call timers

Show the call time record of the phone up to now through the menu.

Call cost

Show the call cost of the phone up to now through the menu. **Note:** The call cost function must be supported by the service provider.

SMS counter

You can examine the number of the sent and received SMS currently; Reset to clear the records chose.

8.2 General Call Setting

You can perform operations through this menu; some should be separated from settings for SIM card. You should select call settings for SIM 1 or SIM 2 to enter the corresponding menu.

Black list

When this function is active, the incoming calls in the Black list will be shielded automatically.

Speed dial

Set the number corresponding to the numeric keys from 2 to 9, long press the numeric keys to give calls in idle screen.

More

This menu includes the setups for call time display, call time reminder and Auto quick end.

9. Settings

You can set your favorite wallpaper, ring or some other functions. You can operations through the main menu--Settings.

9.1 Dual SIM Settings

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

want." Dual SIM open"; "Only SIM 1 open"; "Only SIM 2 open"; "Flight mode".

9.2 Phone Setup

Enter Settings from main menu, select Phone Setup and then you can set items: Time & date, language, Preferred Input method, Greeting Text, Backlight, and Display set up etc.

9.3 Network Setup

Select Network Setup, you need to choose the SIM card—network setup for card 1/card 2 and then you can perform operations:

9.4 Security Setup

Enter Settings from main menu, select Security Setup and then you can perform operation: 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.

9.5 Restore Factory Settings

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

10. Multimedia

Your phone offers multimedia applications and you can use Multimedia.



10.1 Camera

Your phone has a camera that you can take photos as you like. After taking photos, store them in the phone memory or memory card (if any).

10.2 Image viewer

You can view the photos in this menu. All the photos related will be shown once you perform.

10.3 Video Player

Choose Video Player to open it. During playing, press up and down key to adjust volume level, long press left or right key to control playing rate. You can press * key load full screen.

10.4 Audio player

You can use the audio player to play music. Press OK key to play or pause the current music, press left key to the previous, and press right key to the next. You can adjust the volume, press down key / up key. Press left soft key to setup the player.

Note: Background Play is not available in Sound Recorder and Video Player.

10.5 Sound Recorder

Open Voice Recorder to view the sound files in AMR or WAV format.

10.6 FM Radio

Choose the FM Radio menu, and then turn on FM tuner.

Search channels

Under the FM Radio interface, press left /right key to swift the channels, or press the left soft

key and enter the Option menu, choose Manual search, input the frequency you need, the FM Radio will search the channel. Choose Auto search from the option, the FM Radio will search the channels now can received automatically. If the icon is gray, means the keystroke uses as a fine-tuning.

Tips: Auto search needs some time please be patient.

Basic Usage

Please to press **OK key** turn off/on the FM Radio, and to press * or # key to adjust FM radio volume.

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.

10.7 File manager

Choose File manager from the main menu to open it and you can find the storage phones and the capacity of total space and free space. On different objects, there are different operations.

- ♦ Storage phones: press Option to perform operations.
- Folders: press Option to perform operations.
- Files: press Option to perform operations.

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

11. Organizer

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



Please long-time press OK key to power on the torch. When the torch is turning on, you can turn it off through the main menu; you can also turn it off by long press OK key on the idle screen.

11.2 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 find View Tasks. Choose Tasks—add new task—jump to date—weekly check.

11.3 To do

You can schedule and organize events such as appointments and meetings by **To Do List** in your phone. Enter **To do** from Organizer and you can check all tasks.

11.4 Alarm

Your phone has 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, period, ring and reminding mode.

11.5 Calculator

To do the numeric operation +,-,*, /, which is limited in the phone.

11.6 Stopwatch

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

11.7 Other Tools

Your phone provides you several management tools, including unit converter, currency converter and so on.

12. User Profiles

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

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

Tone Setup: Set the incoming call tone, incoming message tone and keypad tome

Volume: Set the volume of ring tone and key tone

Alert Type: Set ring, vibration only, vibration and ring or vibration then ring

Ring Type: Set Single, Repeat or Ascending

Extra Tone: Set warning ring and error ring on or off

Answer Mode: Set pressing any key to answer except power on/off key and right soft

key or not. Set auto answer on or off (only in Headset Mode).

13. Bluetooth

Power: activate or deactivate mobile phone's Bluetooth headset.

Inquiry audio device: After the function is selected, the mobile phone will automatically search Bluetooth headset or other equipments which is nearby (about 10 meters).

Remote control: select to start a remote control with Bluetooth.

My device: displayed my all device list: Bluetooth headset, equipment, etc.

Active device: Displays Bluetooth setting after connected.

Setting:

Visibility: allow or disallow others to search your mobile phone via Bluetooth.

Change device name: edit phone Bluetooth's name.

Authentication: activate or deactivate Authentication.

Audio Path: set 'Leave in phone' or 'Forward to BT headset' setting. Note: The Bluetooth headset has voice exchange function, so when set 'to phone', press once Bluetooth button can answer a call but the voice will transfer to phone. Please refer to Bluetooth headset operation manual for more details.

Access right: set the access right: Full control / Read only.

About: Displayed mobile phone's Bluetooth equipments related information.

14. Fun & Games

Enter from menu Fun & Games → Games, the phone provides you game 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.

Note: you can set easy, normal and hard level in Game Level about some games through Game Settings.

15. Inputs 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

15.1 English Input Method

English input method includes capital letter and small letter. Writing and keyboard both can use.

While using English input method, please follow this order:

Keep tapping one key till the desired character shows.

Press * key to find symbols.

Press # key to switch input method.

Press right soft key to clear the wrong character or go back.

15.2 Numeric Input Method

Keyboard can use meanwhile in numeric input method. The definition of keys while using numeric input method:

While using Numeric input method, please follow this order:

Press numeric key 0-9 to input desired character or the number on the screen directly.

Press *key to find symbols.

Press # key to switch input method.

Press right soft key to clear the wrong character or go back.

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
- 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, 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 speaker 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.

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.

Specific Absorption Rate Data

please refer the RF Exposure information.

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 drop your phone because it would jam-up the earpiece, microphone or any other removable part and disable your phone.
- Clean the camera lens 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:

WARNING!! Read this information before using your phone

In August 1986 the Federal Communications Commission (FCC) of the United States with its action in Report and Outer FCC 96-326 adopted an updated safety standard for human exposure to radio frequency (RF) electromagnetic energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both U.S. and international standards bodies. The design of this phone complies with the FCC guidelines and these international standards. Use only the supplied or an approved antenna. Unauthorized antennas modifications, or attachments could impair call quality, damage the phone, or result in violation of FCC regulations. Do not use the phone with a damaged antenna. If a damaged antenna comes into contact with the skin, a minor burn may result. Please contact your local dealer for replacement antenna.

BODY-WORN OPERATION:

This device was tested for typical body-worn operations with the back of the phone kept 1.5cm from the body. To comply with FCC RF exposure requirements, a minimum separation distance of 1.5cm must be maintained between the user's body and the back of the phone, including the antenna, whether extended or retracted. Third-party belt-clips, holsters and similar accessories containing metallic components shall not be used. Body-worn accessories that cannot maintain 1.5cm separation distance between the user's body and the back of the phone, and have not been tested for typical body-worn operations may not comply with FCC RF exposure limits and should be avoided.

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

Your wireless handheld portable telephone is a low power radio transmitter and receiver. When it is ON, it receives and also sends out radio frequency (RF) signals. In August, 1996, the Federal Communications Commissions (FCC) adopted RF exposure guidelines with safety levels for hand-held wireless phones. Those guidelines are consistent with the safety standards previously set by both U.S. and international standards bodies:

<ANSIC95.1> (1992) / <NCRP Report 86> (1986) / <ICIMIRP> (1996)

Those standards were based on comprehensive and periodic evaluations of the relevant scientific literature. For example, over 120 scientists, engineers, and physicians from universities, government health agencies, and industry reviewed the available body of research to develop the ANSI Standard (C95.1). Nevertheless, we recommend that you use a hands-free kit with your phone (such as an earpiece or headset) to avoid potential exposure to RF energy. The design of your phone complies with the FCC guidelines (and those standards).

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

NORMAL POSITION:

Hold the phone as you would any other telephone with the antenna pointed up and over your shoulder.

TIPS ON EFFICIENT OPERATION:

For your phone to operate most efficiently:

- Extend your antenna fully.
- Do not touch the antenna unnecessarily when the phone is in use. Contact with the antenna affects call quality and may cause the phone to operate at a higher power level than otherwise needed.

Vehicle mounted external antenna (Optional, if available))

A minimum separation distance of 7.9 inches (20cm) must be maintained between the user / by stander and the vehicle mounted external antenna to satisfy FCC RF exposure requirements.

RF Exposure Information:

FCC RF Exposure requirements: The highest SAR value reported under this standard during product certification for use next to the body is 0.**990** W/kg, next to the head is **0.260** W/kg. This transmitter must not be collocated or operating in conjunction with any other antenna or transmitter.

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