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1 Preface

Thank you sincerely for choosing our mobile phone!

Our mobile phones meet communication industry standard of the P.C.C and standard of Europe, and they are approved to apply to GSM network. GSM network is international standard global cellular communication networks. Your phone can enter multiple international networks. You are allowed to dial and answer international telephone as in your hometown.

For using your mobile phone better, please be sure to read this manual carefully to take advantages of functionality.

In view of network configuration and sevices supplied, some function may be not allowed, please consult retailers or network operators.

2 Precautions and notices

■ Please do not use the phone without mouted device while driving a car. When you must use the phone during driving, be sure stop the car in a safe place.

Please switch off your mobile when it is not permitted to use

■ Please switch off your mobile when you are at the automobile gasoline station、in plane and hospital.

Interfernece

■ All mobile phones may be subject to radio interference which may affect their performance.

Rational use

■ Use handset (move near to earphone) in normal position. Because your mobile phone is designed with inner antenna, please do not touch antenn, if your fingers touch the antenna section, it will increase the power consumption and performance.

Professional service

■ Only qualified personnel must install or repair this mobile phone.

Connecting with other equipment

■ When you connect other device, please consult the device's user manual to get the detailed safy instructions and do not connect to products which are incompatible with your phone.

Accessories

■ Only the specified batteries and accessories can be used, if not, the mobile phone may be damaged.

Technical manual

The actual situation of mobile phone depend on the local network、GPS application and users'manner.

Explanation：The verison is subject to upgrade without further notice. Our company has the ultimate power of interpretation of this instruction.

Attention：The manufacturer of this mobile phone will not be liable for any consequence resulting from failure to comly with these instructions or use the phone incorrectly.

3 Use introduction

3.1 Install the SIM card

Please keep the SIM card out of reach of children.

The SIM card may be damaged by any scratches and bends. So the SIM card should be inserted、removed and stored with great care.

Before you remove the SIM card, please make sure the power is off and remove the batteries.

3.2 Install the storage card

This mobile phone can use storage card, and please make sure the storage card has been inserted into its proper position.

Warning：When the mobile phone is shaking，the srorage card may slip out of its slot, and please do not bend or score storage card, and avoid it meeting static electricity、dust or water.

Open the back cover of the phone and remove the battery, and then insert the SIM card along its storage card slot direction with its mental surface downwards, shut the lip。

3.3 Install the battery

1. Align the metallic contact place of battery with mental bump of battery jar, press the battery inward in the direction of the flow arrow to the battery jar.

2. **Restore the battery cover properly**.

3.4 Remove the battery

Please turn off the phone first, push back the cover as illustrated to remove the cover, **finally remove the battery**。

• After removing the battery, any settings and data existed on the SIM card and the mobile phone may be lost.

• Please remove the battery with the mobile phone off, it's possible to generate exception with your phone if remove battery when it is switched on.

3.5 Charge the battery

Open the soft dust cover of the attachment interface on the bottom cover, insert the charging plug of the charger into the charging port of the phone and the other end of the charged into power socket. If the mobile is on, the battery icon will flicker in the upper right corner of the screen, representing charging is in progress. When the icon stops flickering, it will indicate that the charging is over. In the case that the phone charges with it on, the battery icon will also flicker.

After charging is completed, pull the charger out of the outlet.
 • When the battery is running low, the mobile phone will show a warning. The mobile phone will shut down automatically when the battery level is too low. Please do not let the battery in a position where the level is low for a long time, or it will damage its quality and life.
 • When voltage levels is too high, there will be a precharhge progress. In such case, it is normal that the phone dose not indicate charging.
 • Please use the designated charger to ensure the normal operation of mobile phone.
 • During charging, please do not remove the battery directly .
 • Charging should be processed in a ventilated place of 0-40 degree centigrade temperature.

4 Menu's function

4.1 Message

Message service is a kind of networking function, which can let you send and receive message. Please contact network operator for further details.

4.1.1Creat SMS & MMS

SMS

Choose this item and enter the SMS editing interface to text message you want to send, and you can press the **#** botton to switch input methods. Press **[option]button** to enter and you may do the following：

－**Send**：you may either enter a new value in the edit field or select a phone number from the phone book.

－**Input mode**：there is variety of input mode and you can choose according to your command.

－**Advanced option**：you may insert the number and name of the phonebook.

－**Save drafts**：you may save the edited SMS into the draftbox.

MMS

Choose the MMS item and edit MMS to do the following：

－**Send**：After the content of the MMS is input completely， select "send"to send message.

－**Add recipient information**：you may add recipients

－**Edit them**：edit them of MMS。

－**Edit content:** you may edit text and insert slides、picture、video and so on

－**Preview**：you may preview the edited MMS

－**Save**：you may save the MMS to edit at any time.

4.1.2 Inbox

All received read and unread message can be preserved here. Choose the SMS item and then press the **OK button** to enter into reading interface, after reading, you may press **[option]button** to do the following ：

－**Check**：check information.

－**Reply SMS**：you may reply to the sender of the message by SMS

－**Reply MMS**：ou may reply to the sender of the message by MMS

－**Call the sender**：you may call the sender.

－**Forward text message**：you may forward the text message to other contact.

−**Delete**：you may delete this text message.

−**Delete all**：you may delete all text message.

−**Save to phonebook**：you may save the number of sender to phonebook.

4.1.3 Drafts

Drafts box can store unsent text message you need to save, as well as unsaved text message when editing interface closed accidentally.   Choose one darft to check and then press **[option]button** to do the following：

−**Check**：check information

−**Send**：you may send the text message to contact.

−**Edit**：you may edit this text message.

−**Delete**：you may delete this text message.

−**Delete all**：you may delete all text message.

4.1.4 Outbox

Outbox can store unsent messages. Choose one text messege to check and then press **[option]button** or **OK button** to do the following：

−**Resend**：you may send the text message to contact again.

−**Edit**：you may edit this text message.

−**Delete**：you may delete this text message.

−**Delete all**：you may delete all text message.

4.1.5 SMS evacuated

  It can store messages sent successfully. .Choose one text messege to check and then press**[option]button** or **OK button** to do the following：

−**Check**：check information.

−**Forward text message**：you may forward the text message to other contact.

−**Delete**：you may delete this text message.

−**Delete all**：you may delete all text message.

4.1.6 Settings

You may set multiple function of the SMS and MMS.

4.2 Multimedia

4.2.1 FM broadcasting

You may use it to listen to radio.

In the radio interface, press [OK] button to listen to the radio.

You may do the following while listening   :

−**UP arrow button**：shout press：the channel can be fine-tune at a fixed value；

long press：fine-tune continously。

－**Down arrow button：** shout press：the channel can be fine-tune at a fixed value；long press：fine-tune continously

－**4 button：** search the previous channel automatically.

－**6 botton：** search the next channel automatically.

－**OKbutton：** start/pause

－*** button：** turn down the radio

－**# button：** turn down the radio

In the radio interface, press**<option>，** you may do the following：

－**Channel list：** play、edit or delete saved channel

－**Manul entry：** search channel manually.

－**Automatic search：** search channel automatically

－**Setting：** open or close the background play.

4.2.2 Music player

Play sound files saved in mobile phone or storage card

When you enter the enterface of music player, you may press OK button to let it play or pause music (icon ▶/ ▍▌)、press 4 button or 6 button to choose previous or next sound file.

You may use *#button to make volume louder or quieter.

In the interface of music player，press**[list]button to** get into playlists，and choose one music files and then press **[option]button** to do the following：

－**Play：** you may play the music that you choose.

－**Detailed information：** you may see the detailed information of the music

－**Playlists update：** you may update the song in the playlists.

－**Settings：** you may set related parameters.

4.2.3 Camera

This mobile phone has built-in camer. You may take a picture anywhere and save the picture in the phone.

Attentions：when you take/ shoot and use the image, please oberve relevant decrees and thedicsplines, and should value other's privacy and legitimate rights and interests.

In the photo priview interface, you may set the camera as follows:：

You may focus the lens by using UP and DOWN arrow keys. Press **[option]button** to do the following：

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－**Switch to video recording device**：you may switch to video recording device

－**Album**：You may see the photo in the phone or storage card , and you may use the image as wallpaper and rename or delete.

－**Camera settings**：

  Aviod flashing：you may set it as "50HZ"or "60HZ'

  Delay shooting：you may delay "5s"、 "10s"or"15s" of capturing, and it means capture without delay if it is "closed".

－**Photo settings**：

  Photo size：it can be set to 80X60、160X120、320X240、640X480.

  Photo quality：it can be set to low、 medium、 high

－**White balance**：it can be set to auto、 daylight、 incandescent、 fluorescent、 cloudy、 glow.

－**Shooting mode**：it can be set to auto、 low light mode.

－**Storage location**：you may choose mobile phone or storage card.

－**Restore default**：the default will be restored.

Press **OK button** to shoot after settings complete.

4.2.4 Album

Choose[Album]，you may see the photo your took and saved in the album, and press **OK button** to do the following：

－**View**：you may view the photo.

－**Send**：you may send it by MMS.

－**Use for**：you may use it as wallpaper.

－**Rename**：you may rename it.

－**Delete**：you may delete it.

－**Storage location**：you may choose mobile phone or storage card.

－**Detailed information**：you may see the detailed information of the photo.

4.2.5 Video recording device

Choose this one and click OK to get into video interface.

Press **[option]button** to do the following：

  － **Switch to camera**：you may switch video to camera

  － **Camera settings**：you may set camera

  － **Video setting**：you may set camera

  － **Storage location**：you may choose mobile phone or storage card as storage location for video you shoot.

  4.2.6Video player

Display and play all video files saved in mobile phone and storage card.
Choose one video files，after pressing **left button**，you may do the following：
- **Play**：you may play the video
- **Rename**：you may rename the video file
- **Delete**：you may delete the video file.
- **Storage location**：you may choose mobile phone or storage card.

You can press **OK button** to pause or resume play during playing video; you may press UP arrow button to stop playing; you may use *#button to make volume louder or quieter; you may long press 6 or 4 button to scan forward or back; pressing UP arrow button can switch to full-screen preview

4.2.7 File management

Select [phone]or[storage card], under root director, press **[option]button** to do the following
−**Open**
List folders and documents in phone or storage card.
- **Open**：open the folder.
- **Create new folder**：you may create a new folder.
- **Rename**：change the name of current folder.
- **Delete**：you may choose the current one to delete .

−**Format**
Formatting memory will erase all the data in the memory.
−**Detailed information**
You may view the capacity information of the storage devise.

4.2.8 The SIM's application

Please contact network operator for specific function of SIM card.
4.3 Kit

4.3.1 Calendar

Choose to enter calendar, press**[option]button** to skip ahead to the appointed day、switch to today.

4.3.2 Clock

You may set multiple alarm, and the alarm you set will be valid with the phone off or the sound off. Choose one alarm clock, press the **[edit]button** to set alarm clock**.** After set the option you want, and press **[completion]button** and choose[yes] to save and return.

4.3.3 Magnifying glass

You may observe text clearly by turing magnifying glass on.

4.3.4 Set up of familiarity number

Set the familiarity number in order to make a speed dial call and send SMS for help.（Long press corresponding function button when the phone is in standby mode.）

－**Mode**：you may switch on/off.

－**Set up familiarity number**：this mobile phone can set up 3 familiarity number, and numbers correspond to 1、2、3 button, the number will be called if you long press the corresponding button when the phone is in standby mode.

－**Emergency SMS**：press the SOS key, then the phone will send a piece of alarm message to the top pre-saved number. It supports edit custom emergency SMS

－**Help**：explain how to use SOS in detail.

4.3.5 Calculator

Your mobile phone has a calculator with fundamental function for you to do some simple arithmethic.

4.3.6 Hourly chime

You may turn hourly chime function on or off, and it will chime on every hour you set up before when the function is switched on. It will not chime when tun off.

4.4 Settings

4.4.1 Profiles

Normal mode：It is applied in general environment.

Silent mode：long pressing **# button** makes the mobile phone switch to silent mode in the stanby interface. Opening the vibrator at the same time and long pressing **#button** switch to normal mode.

Press UP & Down arrow button to choose the mode you need and press **[OK]button** to do：

Meeting mode：It is applied in environment where you are in a meeting, and it need you set up previously（such as：you may set vibration）。

Outdoor mode：It is applied in outdoor environment, and it need you set up previously（both of vibration and ringtones）

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Under **normal mode、 Meeting mode、 Outdoor mode**, you made：
－**Start**
Enable profile selected, there is no this menu when it is headphone mode.
－**Personal settings**
Personalize profile
－**Reset**
You may reset the profile.

4.4.2 Phone setting

－**Time& Date**
　　　• **Time/Date**：set the time and date for the phone.
　　　• **Display format**：the time can be customized to display format.
－**Time switch**
There are four set of time switch function which can set up the time to switch on and off.
－**Language**
You may use the language this mobile phone offer.
－**Preferred input method**
Set up the default input method when you edit text.
－**Standby menu**
You may choose the state displays in your standby interface.
　　　• **Wallpaper**：you may set up wallpaper for standby interface.
　　　• **Keypad lock**：you may keypad lock
　　　• **Display date and time**：press left button or OK button to set up, when the option is on, the date and time will display in the standby interface.
－**Shortcut function**
Select to set up multiple normal option which let you enter to these function rapidly.
When there is shortcut option, you may choose any one to do the following：
　　　• **Add**：add a new shortcut option.
　　　• **Edit**：choose a new function as the shortcut you select.
　　　• **Delete**：delete the shortcut selected.
　　　• **Detete all**：delete all the shortcut.
　　　• **Change order**：choose a new order for that option.
When completed，you may enter [Settings/Phone settings/Specific function key]，and set up Up/Down/Left/Right button as [shortcut key]. In the standby

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mode, you just need to enter the usual function by pressing the shortcut key.

－**Specific function key**

In that submenu, you may set up the shortcut function of Up/Down button in
thestandby interface. When you select one navigation key and enter into the
available function list and choose one to be shortcut option.

－**Airplane mode**

Select to switch off phone communication, namely, you cannot call or answer
the phone and send message. There will be no contact with mobile phone base
station.

Note：In that case, the mobile phone turn off the sign but it still can ues other
function such as view phonebook、read article in the phone and so on.

Under the current circumstance that civil aviation ministration still have not
issued regulation about "airplane mode", the passengers should obey relative
airplane regulation in the plane and turn off the mobile phone.

－**Other settings**

·**LCD backlight**：you may set up the light level and time.

·**Power saving mode**：you may turn on and off the power saving mode.

4.4.3 Speech settings

You may turn "on" or "off " the voice dialing、voice calling、voice phonebook、

voice menu.

4.4.4 Network settings

You may ste up the SIM card.

4.4.5 Security settings

You may set up the security option to avoid your phone or SIM card being used
illegally.

－**Security settings for SIM card**

You may set them for security：SIM card lock and change PIN code.

－**Security settings for mobile phone**

The password of the phone can prevent the phone embezzlement.

**Cautions：The default password of your phone number is 1122, please
change it to your own password soon.**

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4.4.6 Factory reset

In that menu, input password 1122, after confirmed, the mobile phone will switch off automatically and then switch on, the parameter settings will be restored to factoty default

Note：you need to input correct phone number to restore factory default., and many settings will not reset until the phone restart.

4.5 Phonebook

Enter to add new contacts into the phonebook.

In the standby interface, input number directly and press left button to save the number in the phone or SIM card.。

4.5.1 Add new contact

Enter to add new contacts into the phonebook.

4.5.2 View

You may view the detail of the contact you selected.

4.5.3 Send SMS

Select the contact to send SMS to

4.5.4 Call

You may call the selected number. When there are multiple number in one contact, you may choose one to dial.

4.5.5 Edit

Select to revise the currently selected contact.

4.5.6 Delete

Select to delete the currently selected contact.

4.5.7 Copy

Select to copy the currently selected contact to phone and SIM card.

4.5.8 Move

If the contact is saved in the phone, move it to SIM card; if the contact is saved in the SIM card, move it to phone or SIM card. After moving, the contact will be deleted.

4.5.9 Add to the blacklist

You may add the currently selected contact to the blacklist so that you can decine the call selected.

4.5.10 Phonebook settings

• **Other number**：you may view and edit the fixed dialing number.
• **Storing state**：view the capacity of contacts in SIM card and phone.
• **Copy contacts**：copy all contacts in different storage location(SIM card and phone).
• **Move contacts**：move all contacts in different storage location(SIM card and phone). The original contacts will be deleted after moving.
• **Delete all contacts**：select to delete all contacts in SIM card and phone.

4.6 Call center

－**Call log**：you may view the call log, and in the missed calls、received calls and dialed calls log interface., you may press making/receiving button or call button to call the selected number, and press **OK button** to view the detail of that call press **[option]button** to do the following
Select to delelte call log, you may delete "dialed calls"、"missed calls"、"received calls" or "all calls".

－**Call settings**：
You may set the SIM card with call waiting、call transfer、call barring（all need the support of operator）.

－**Advanced settings**

• **Blacklists**：you may switch on or off the blacklists function and you can save the phone number you want to decline to the lists.
• **Automatic redial**：switch on to dial the unanswered call again automatically.
•**Call times warning**：select**[switch off]** to cancel call times waring tones when you are on the phone.
• **Vibrate when the call is connected**：the phone will vibrate when your correspondent answers.
• **Answer mode**：you may choose to answer the call by pressing any key or headphone mode.

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5 Input method introduction

The mobile phone offers multiple input methods for you to input word when you edit text 、add number and so on.

In the editing interface, press **#button** to switch following input methods: mscim-pinyin/123/intelligent ABC/intelligent abc/ABC/abc/pinyin/stroke

5.1 Letter input method

You may input the first letter in the key if you press it once and input the second letter in the key if you press it twice quickly and so on.

5.2 Number input method

Press [0－9]button to input relevant number.

5.3 Stroke input method

There is relevant stroke in the number key and input stroke to form character.

5.4 Pinyin input method

Pinyin input method is based on pinyin and it can input Chinese character by choosing pinyin you want in different spelling.

6 Maintenance

6.1 Battery important notice

● The rechargeable battery is the source of power of this mobile phone. Please charge for the battery when electricicty is cheap. It would be better not to charge until the it is out of power for maintenance the battery's life.

● Please separate the battery charger from the socket when it is not used .Please not to let the charger connet to the battery over one week because overcharging will shorten the battery's life.

● The temperature will effect the limit of the battery. So the battery may need cool or warm before charging. And in case of the security and life of battery, it will stop charging if the temperature is out of 0-45 centigrade.

● Please let the battery use in its way to avoid battery short circuit. It will cause short circuit if two poles of battey are connected with electrically conductive substance.

● Please not to use damaged battery.

● The life of battery will be shortened and the phone proper function can be endangered if we put the battery in the extreme cold or hot

environment, even if the battery charges perfectly. Please not to discard the battery into fire. Please not to dispose the used battery irresponsbly and send it to recycle bin according to locally applicable legislation.

6.2 Maintenance of the mobile phone

- The following advice will help you maintain your phone:
- Please keep the phone and its accessories out of reach of children.
- Please keep the phone dry, or the liquid will corrade the metallic circuit
- Please keep the phone away from places of high temperatue, or it will shorten the life of electronic instrument, soften the plastic and damage the battery.
- Please do not disassemble the battery, and deactivate the phone without specially-traing will damage it.
- Please do not use strong acid/alkali cleasers when clean the phone.
- Always use the original accessories or it would viod the warranty.

7 Security information

You need to obey safty rules for protecting users and the environment when you use your phone.

7.1 Traffic safety

- Please do not use the phone without mouted device while driving a car, except for emergency situation. Please be sure stop the car in a safe place when you ues the phone when you are driving.
- Under circunstances without protection, the electronic devices in the car might be affected by your phone.
- We advice you use the phone in the car with external antenna.
- Only the qualified technician can intall the phone in your car.

7.2 Airplane safety

- Please switch off your GSM mobile phone before boarding, because it will affect the operations of the aircraft and the whole cellular system. It is illegal to use mobile phone in the plane, you will be prosecuted by obeying safety rules or it will cause the refusal of GSM network services.

7.3 Traffic safety

- Make sure that obey present rules anywhere and switch the phone off where banned using phone or caused interference and danger.
- Any wireless transmitting equipment including cell phone could affect

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normal operation of medical instrument. You may consult doctors and their manufacturers if you hace any problem in this respect.

- Your phone may affect hearing-aid、pace maker and other medical electronic equipment. Please abide by advice of doctor and manufacturers.
- We advice users switch the mobile phone off where it will cause explosion such as gas station and chemical plant.
- Please abide by relative regulations of wireless device.

8 Environmental claims

Parts	（Hazardous Substance）					
	(Pb)	(Hg)	(Cd)	(Cr6)	（PBB）	(PBDE)
Phone	X	0	0	0	0	0
Battery	X	0	0	0	0	0
Accessories	X	0	0	0	0	0

Explanation：
"0" represents that the content of hazardous substance in the phone is under the permissible level of SZ/T11363-2006
"x" represents that the content of hazardous substance in the phone is more than the permissible level of SZ/T11363-2006
Note：the "x" in the product is because there is no substitute goods presently.

- § 15.19 Labeling requirements.
  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.

- § 15.21 Information to user.
  Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

- § 15.105 Information to the user.
  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 theequipment 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.

- Specific Absorption Rate (SAR) information:

  This wireless phone meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons

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regardless of age or health.

- 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: ZTE R620 (FCC ID: SRQ-ZTER620) has also been tested against this SARlimit. The highest SAR value reported under thisstandard during product certification for use at the ear is 0.13W/kg and when properly worn on the body is 0.51W/kg. This device was tested for typical body-worn operations with the back of the handset kept 1.0cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.0cm 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 requirementsmay not comply with FCC RF exposure requirements, and should be avoided.

- Body-worn Operation
This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 1.0 cmmust be maintained between the user's body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.