

## Authority statement

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The pictures in this manual are for reference only, if any individual picture does not match the with the products, pls refer to the product material object as a standard . Many network functions described in this manual are special services provided by the network service providers, the ability to use these networks function depending on the Internet service providers for yours.

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## I. Precautions

### Safety warnings and precautions

To be safe, effective use of your mobile phone, please read the following information before use:

1. While driving, please do not use cell phones, so as not to cause a traffic accident;
2. While in the aircraft you should turn off the phone, and make sure to cancel the alarm or automatic boot settings to avoid automatic turn on the phone;
3. Do not use the phone at the gas station, blasting site and near the chemical fuel;
4. In accordance with the relevant provisions of the hospital to use the phone;
5. When you use the phone away from the sophisticated electronic equipment;
6. To prevent influence others, please set the phone to vibration in public places;
7. Do not use chemical solvents to clean or wipe the phone;
8. Waste battery should be thrown into the battery recycling box, pls do not throw them away;
9. During the call, please do not touch the antenna, so as not to affect the phone performance in weak signal;
10. Do not placed or use mobile phones and their accessories under high temperature, low temperature, high humidity or dusty environment;
11. Place the phone and battery on a reliable place to avoid strong vibration or collision;
12. If initial use of mobile phones, please pay attention to the battery is fully charged;
13. Do not disassemble the phone, if need to repair, pls go to designated professional institution to repair;
14. Pls put your phone and its accessories out of children's reach;
15. Safekeeping and using phone card to avoid static electricity, scratched and bent;
16. Please use the original accessories of the models;
17. Pls use the standard battery, charger and other accessories from original factory provided in using mobile phone, Consequences as a result of the use of third-party accessories and accessories, the company will not assume any liability;
18. Long time to use of headphones if sound excessive, may lead to permanent hearing loss;
19. your device has a built-in antenna. This product should be operated

in its normal position, in order to ensure that the radiation's effectiveness and the interference safety. Same as other mobile radio transmitting equipment, users who want to easily use the equipment and for the personnel safety, it's best not make any part of user body too close to the antenna when operate the equipment;

20. Pls use mobile phones in the network coverage;

### Use and maintenance

The phone is a product of superior design, use with caution. The following suggestions can help users better to use and maintenance of the product.

1. Pls place the phone and all the parts out of the reach for children.
  2. Pls keep the phone dry. Precipitation, humidity and all types of liquids or moisture can contain corrosion circuit minerals.
  3. Pls put the phone away from magnetic equipment (such as: magnetic cards and floppy disks); Do not put the phone, battery and charger in the strong electromagnetic fields (such as: electric stove and microwave).
  4. Pls do not store your phone in a hot place. High temperatures can shorten the life of electronic devices, damage batteries, and warp or melt some plastic parts.
  5. Pls do not store the phone in cold places. When it is moved from the cold to the normal temperature, the internal generates moisture, may cause damage to the circuit board.
  6. Pls do not attempt to disassemble the phone, non-professionals handling may cause device damaged. If you encounter problems, please timely go to professional repair place to repair.
  7. Pls do not throw, knock or shake the phone, the Rough handling can break internal motherboard.
  8. Pls do not use harsh chemicals, detergents or abrasive cleaners to clean the phone. To clean your phone, use a rag moistened with a mild soap and water to gently wipe.
  9. Pls do not paint for your phone. The pigment may clog the moving parts and prevent proper use.
- The maximum value of the product electromagnetic radiation Specific Absorption Rate (SAR) 2.0W/kg, in line with the requirements of national standard GB 21288-2007.

## II. Start to use

### 1 Battery

The initial state of battery charge approximately 50% power capacity, and can be used after taking apart. Pls charge the battery after completely run out of the power for the first three time charging, so that the battery is easy to achieve the best use.



## 1.1 **Battery removal and installation**

Install the battery:

Contact one end of battery have connector well with the battery connector to make battery completely snaps into the battery box.

Remove the battery:

Remove the back cover of the phone, remove the battery from the battery compartment.

## 1.2 **Battery charging**

When the state of charge, charge level indicator in the phone screen icon zone shows charging icon; if charging when phone was turned off, the screen will appear charging indicator screen, which indicating that the phone is charging. If the phone is still excessive to use under low battery, once to start charge, it may take some time to appear charging indicator icon on the screen.

When the charging icon in screen icon zone display full, charge level indicator on the battery icon disappears, it indicate that the charge has been completed. If charging under turn off phone, the screen also displays the charging is completed. During charging, batteries, cell phone and charger become hot, this is normal.

After charging, disconnect the AC power outlet and phone charger connections between each other.

**Note:** The charge must be placed in an ambient temperature of -10 °C ~ +55 °C ventilated place, and be sure to use the charger provided by the manufacturer. Use unapproved charger may cause danger, as well as breach of the warranty terms and conditions specified by the manufacturer. Charging temperature is too high or too low, the phone will automatically alarm and stop charging to prevent damage to the battery or danger.

## 2 **Connect to the network**

### 2.1 **phone card**

Before using your phone, you must insert a valid mobile phone (Subscriber Identity Module) card.

Everything with establishing a network connection related information are recorded in the phone card's chip, including the name stored in the address book of your phone card, phone number and a short message. Order to prevent loss and damage to the phone card information, you should avoid touching the metal contact surface, and place the phone card away from the electric, magnetic place.

### 2.2 **phone card insertion and removal**

■ Contact one end of the phone card chip with metal contacts in card slot to insert into the slot.

■ When you need to remove the phone card, turn off phone, remove

the battery, and then take the card.

**Warning:** Be sure to phone off before removing the phone card. Or it may damage your phone card.

### 2.3 **memory card insertion and removal**

■ Contact memory card's golden finger with metal strip in the slot to insert into the slot.

■ Base on TF card slot position to do the appropriate action to remove the inserted memory card.

### 2.4 **witch phones**

To open the phone or turn off the phone, press and hold the switch machine key. If you first turn on the phone, but did not insert the phone card, there will be a corresponding prompt on lock screen. Insert the phone card to boot phone, the screen will in order display the following prompt:

Enter the PIN - If you set the phone card password.

Find - The phone will search until it finds a suitable network connection.

### 2.5 **phone card unlock**

In order to prevent the illegal use, your phone card with a PIN (personal identification number) code encryption protection. When select this function, If you have set a PIN code protection, every time you boot, you must enter the PIN code, so that you can unlock the phone card, the phone can be used normally.

The user can turn off the phone card password, but in this case, the phone cards can not prevent illegal use.

■ Enter the PIN code with the Delete key to clear the input error, click "OK" to confirm. For example, if the PIN is set to 1234, then input the following: 1234 confirm

If three consecutive incorrect, your phone card will be network locked, the phone will ask PUK code.

**Note:** your network vendor will set a standard PIN (4 to 8-bit) number for your phone card, you should soon change your PIN.

### 2.6 **connected to the network**

Success to unlock phone card, the phone automatically search to find available networks (display Search on lock screen). Once contact, interface will pop-up carriers informations, the status bar display correctly signal bar, and the current state of the network. The network provider name is displayed in the top of the lock screen. At this point, your phone is connected to the service network.

**Note:** If the state of the lock screen prompts "emergency call" means that you have outside the normal network coverage (range) or your card is not verified, but you can still send an emergency call according to the strength of the signal .

## III. **Brief introduction**

### **Phone**

When the network provider's logo appears on the display, you can make or receive calls. The information bar at the top of the monitor display network signal strength.

The call quality by obstacles, moving in a small area can improve call quality.

Press Into the dial pad in the standby mode, enter a phone number, Press dialing icon to start the call number, call status information will be displayed on the screen outgoing calls, after end the call, please hang up this icon to end calling.

### **Emergency call**

As long as you are in the network coverage (you can check the phone screen above the network signal strength indicator to know), you can call the emergency services. If your network provider does not provide roaming services in the region, will be displayed on the lock screen "emergency call", and told you can only call emergency numbers.

### **Answer the phone**

The caller can directly touch to operate the phone to answer the call; If the headset is plugged in, you can also use the buttons on the headset to answer the call.

### **Desktop**

- click on the shortcut icon to open the application
- drag a shortcut icon to another shortcut icon automatically generated folder
- drag the icon in the tray to the IDLE, you can remove the tray icon
- Drag the IDLE icon to tray, you can add the icon to the tray
- Click on the folder, open the folder
- Menu key to open the menu includes wallpaper, management



applications, system settings

The legend is only for reference, as inconsistent with the phone, please make the object as the standard.

#### main menu interface

Widget list

- Click on the application to open the main menu
- size display for the size of the desktop widgets
- Long press desktop widgets, desktop widgets can be added to the IDLE on



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#### IV. Function menu

##### 1 Contact

Press Into the Contacts menu in the contact interface, you can do the following:

###### ● contact list

- Switch groups and contact favorites
- Show set owner information
- Click find and contact lookup
- Click emoticons to open the shortcut screen
- Click on the contact to open the contact details
- Click to add a contact to add

###### ● contact shortcuts

- Click emotion on the contact list into the interface
- Click number to make a voice call
- Click information to enter new information interface

###### ● contact details

- Click on the contact list into the interface
- Click number to make a voice call
- Click enter new information interface

##### 2 Information

Enter into Information interface, operations as follows:

###### ● Conversation list

- Click New, and enter new information interface
- Click Find, you can find information content
- Click information conversation, you can enter the conversation details
- Press information conversation, enter conversation selection state
- in the choice of the state, Exclusive choice, multiple choice
- in the choice of the state, you can click Delete to delete
- information number indicate how much information in the conversation

###### ● information list

- Enter the information content in the information content, and click send directly to reply information
- Click to dial to dial the information sender's phone number
- Click on an attachment, add an attachment in the message into MMS
- Press information content, you can open the menu includes operations of delete, forward
- Click emoticons, you can add a number to your Contacts
- Words show the remaining number of the words
- Menu key to open the menu contains add themes, insert the expression, contacts

###### ● new information

- enter information content in the information content, click Send
- Click add recipient, enter the contact list, select the recipient
- Enter the recipient's number in the recipient
- Click on an attachment, add an attachment in the message into MMS
- Words show the remaining number of the words
- Menu key to open the menu contains add themes, insert the expression, contacts



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##### 3 phone card application

Displaying the contents of the menu will vary depending on your

chosen service provider, see the phone.

#### 4 Dial

Click to enter dial interface:

###### ● Dialing interface

- switch call records and contacts
- enter the number you need to dial
- click to dial, dial the number of input
- click direct dialing, call the appropriate number

###### ● Call interface

- Click to hang up, hang up the phone
- Click on the keyboard, open to close the keyboard
- Click on the hands-free, open to turn off the speakerphone
- Click Mute, Open Close mute
- Click maintain, open and close to keep the call

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#### 5 call records

Addition to list all call records in accordance with the sequence of time down, your phone can also touch screen "tab" control, select a call type easy to filter out the records of the various call types, such as all calls, received calls, dialed calls, missed calls.

Select a phone number, a short touch dial icon directly call the contact, press the function key can also choose to call before editing number removed from the call log function

#### 6 e-mail

First you need to set up e-mail, enter your e-mail address and password, and step-by-step in turn enter the specified information, select Done to establish a connection.

#### 7 Calculator

Your phone provides a calculator with a simple function, you can click on the screen, Math symbol operate.

Note: This calculator accuracy is limited, will produce rounding errors

#### 8 Music

The Music main interface has songs, playlists, tag, touch screen or the different labels, into the corresponding tab interface.

In the player interface, through the menu button to do the corresponding operation and player settings.

#### 9 browse the Internet

Point press the browser icon to enter the browser page, you can search web pages, and press the Menu key to do related settings.

#### 10 recorder

Record sound

1. Click recorder icon into the recording interface;



2. Keep the phone microphone near the sound source;
3. Click "Record" to start recording sound, click "stop" to the end of the recording.

Tip: use the music player in the media player can play audio files directly.

#### 11 calendar

Enter into calendar to the sub-menu, the screen will display a month calendar and the current date is marked with a special color background box. Point press the touch screen point to date browser, calendar information on the screen will be updated accordingly, can choose to day or week to view calendar, and view schedules, new activities, set menu built.

#### 12 clock

Enter into the clock interface, you can add the alarm clock, set the alarm time operation.

#### 13 gallery albums

Enter the gallery album interface:

##### ● File list

- Click Sort, you can switch to a different way of grouping
- Click on the folder, open the folder
- Press folder, enter the selection mode
- can delete the folder in the select mode
- can share in the selection mode
- Click on the camera, enter the camera

##### ● Edit

- In the picture browser menu, select Edit to enter
- Click on the effects of light and shadow, open the submenu of lighting effects, including the effect of fill light, highlighted
- Click style open style submenu contains Lomo, documentary on effect
- Click the color effect, open the color effects submenu contains warm color, black and white effect
- Click cropping, open the crop submenu contains trim, red-eye operation
- Click revoked, canceled before the edit action
- Click restore, restore the edit action revoked
- Click Save to save the edited picture



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#### 14 file browser

You can manage folder in the SD card, press the Menu key, you can create new folders, settings or check the folders to copy, move, delete.

#### 15 Camera

Into the camera preview interface:

##### ● camera

- Click photographs, take pictures
- Click on the photo display to open before the photo browsing
- Click switching mode, switching cameras, video cameras, panoramic
- Click Settings to open the Settings menu contains the camera settings, color effects, white balance, etc.
- Click camera switch back and forth, switching back and forth camera
- Drag the zoom scroll bar to zoom

The legend is only for reference, as inconsistent with the phone, please make the object as the standard.

##### ● camera

- Click shooting, shooting
- Click on the video player, open before the video playback
- Click switching mode, switching cameras, video cameras, panoramic
- Click Settings to open the Settings menu contains the camera settings, color effects, white balance, etc.
- Click camera switch back and forth, switching back and forth camera
- Drag the zoom scroll bar to zoom
- Remaining time display can shoot time

##### ● panoramic photo

- Click on the photographs, start into panoramic mode
- After the start to up and down left and right to move the mobile phone, to the vertical and horizontal direction icon
- Move mobile phone viewfinder and default viewfinder coincidence

automatic camera

- The number of pictures that show the number of photos have been used for a combination of panoramic photos
- Hook: the shooting has been completed, compose processing
- Fork: to cancel
- Click on the photo display to open before the photo browsing
- Click switching mode, switching cameras, video cameras, panoramic

#### 16 set

#### 16.1 wireless and network

SIM card management in this list, WLAN, Bluetooth, traffic usage

#### 16.2 Equipment

In this list can be scene mode, display brightness, auto-rotate the screen set; You can view the battery usage, storage and application of program management.

#### 16.3 Personal

This list can operate account synchronization management, security settings items, language and input method, backup and reset settings.

#### 16.4 System

In the list can set the date and time of operation, this list can also view the phone status and software version information.

settings.

#### V. Toxic and hazardous substances or elements statement

Part Name s	toxic and hazardous substances or elements					
	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	hexavalent chromium (Cr(VI))	Polybrominated biphenyls (PBB)	polybrominated diphenyl ethers (PBDE)
PCB board and accessories	×	○	○	○	○	○
Plastic	○	○	○	○	○	○
Metal	×	○	○	○	○	○
Bettery	×	○	○	○	○	○
Other	×	○	○	○	○	○

○: that indicate the content of this toxic or hazardous substance in all homogeneous materials of the part is below the limit requirement in SJ/T11363-2006 standard.

×: this toxic or hazardous substance at least in the parts of a homogeneous material content beyond SJ/T11363-2006 standard limit requirement.



The product of the "Environmental Protection Use Period" for 10 years, its logo shown at left. The battery and other replaceable parts EFUP lifespan may be related to a product's environmental. "Environmental Protection Use Period is valid only when the use of this product under normal circumstances described in the manual.

#### Special Statement

- This company has the power of final interpretation of the manual, as described in the content does not match with your phone, please refer to your phone.
- The Company reserves the right to change product specifications without prior notice.
- The Company reserves the right to modify the specification without notice.
- The manufacturer reserves the right to modify the technical product specifications without prior notice.