# user's Guide

- Thank you for purchasing this mobile phone. This manual has been specially designed to guide you through the functions and features.
- Before using the phone, read all safety precautions and this manual carefully.
- · scription is based on this specification handset default settings.
- · images and screenshots used in this manual may look different from the actual product.
- some content in this manual may not exactly match the phone, depending on the phone software or network operator.

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# 1. Safety and usage information

To protect yourself and others from harm, or protect your phone in order to avoid damage, please read all of the following information before using your phone.

# 1.1 Security Warning

- 1. Place the phone out of the reach of children and pets place
- 2. a long time in a high volume environment may damage one's hearing. We recommend using the call or the minimum volume setting desired music.
- 3. Carefully handle and dispose of batteries and chargers
- Use only the battery designed for mobile phones and chargers. Incompatible batteries and chargers can cause serious injuries or damage to the phone.
- Do not throw batteries or phone in a fire. When disposing of used batteries or phone, please observe all local regulations.
- Do not place batteries or phones on or in heating devices (such as a microwave, oven or radiator) inside or upper. Battery overheating may explode.

- Do not crush or puncture the battery. Do not allow the battery to high external pressure, it may cause an internal short circuit and overheating.
- 4. The phone screen is cracked or damaged, do not use the phone

# 1.2 Safety Precautions

- 1. Traffic safety first, do not use the phone while driving
- 2. Follow all safety warnings and regulations.
- 3. off near medical equipment
- 4. When the airplane to be shut down or turn off the wireless function
- 5. To avoid interference with other electronic devices
- 6. Carefully properly handle phone
- Do not disassemble the phone to prevent electric shock hazard.
- Do not use the phone to get wet-liquids can cause serious damage, and the phone's internal waterproof label discoloration. Do not use wet hands phone. Water damage to your phone manufacturer's warranty.
- Do not dusty, dirty areas, use or store the phone, otherwise it will damage the phone parts.
- Do not drop, knock or shake the phone. Rough handling can damage internal circuit boards.
- Do not paint the phone. Paint can clog the device's moving parts and prevent normal use.
- Do not be too close to the eyes of people or animals using the phone's camera flash or light (if any).
- Your phone and memory cards may be affected by magnetic fields and damage. Do not use a carrying case with magnetic closures or accessories, do not let the phone long-term exposure field.
- 7. Protection to prevent damage to the battery and charger, do not put the battery temperature is very low or very high (below 0 °C or above 45 °C) place

# 1.3 Important usage information

Use the phone in the normal position, do not touch the phone's built-in antenna. Contact with antennas will reduce the call quality or cause the phone to send more than the required radio frequencies.

Make sure the battery and charger life

- charging batteries for more than a week, since overcharging may shorten battery life.
- battery if left unused for a long time, it will gradually discharge; and must be recharged before use.
- When the charger is not in use, disconnect the power.
- The battery can only be used for the intended purpose.

# Handle SIM cards and memory cards

- When the phone is transferring or accessing information, do not remove the card, or it may lead to data loss or damage to the phone and the memory card.
- Protect cards from strong shocks, static electricity and electromagnetic interference from other devices.
- Frequent writing and erasing will shorten the life of the memory card.
- Do not touch the gold-colored contacts or terminals with your fingers or metal objects. If dirty, wipe the card with a soft cloth.

# Ensure access to emergency services

In some areas or circumstances, make an emergency call using a mobile phone may not be. Prior to traveling in remote or undeveloped areas, plan an alternate method of contacting emergency services personnel.

#### 1.4 Disclaimer

For preinstalled or bundled with this product in any games, applications include the appropriate file (hereinafter referred to as software), or the product obtained by audio-visual materials, content, services and related documents, including but not limited to any images, photographs, animation, video, audio, music, text, (hereinafter referred to as service) rests with the appropriate software / network operators (hereinafter referred to as provider) is responsible for its legitimate, true and accurate, by the provider to ensure that no violation of national laws, regulations, public ethics and violation of the legal rights of any third party. Quality assurance and user data providers and other software and services information security and network security available. All the problems, or other problems caused by the use of all the aforementioned software or service caused by this product for users to install / use the software or use the services take place, including any direct, indirect, incidental due to the aforementioned problems arising from or it would lead to the consequential loss, shall be liable by the respective provider, we are not involved with the company. Part of the software and service needs network support, and may need to pay the appropriate fees.

# 1.5 Limiting compensation

According to the maximum extent permitted by applicable law, under no circumstances, the company and its suppliers not to users or third parties for any direct, indirect, special, incidental, unavoidable damage or loss, including, but not limited to fulfill the contract with the loss of income infringement may occur, loss of reputation, loss of business opportunity, loss of data, loss of profits, performance or non-performance are not responsible.

# 2.Installation

Phone has two card slots, Cato outside slot SD card slot is inside the SIM card slot.

# 2.1 Installing the SIM card

When you subscribe to a cellular service, you will receive a SIM (Subscriber Identity Module) card, which contains your private information, such as your PIN (personal identification number), and available optional services.

If the phone is switched on, turn off the phone. Press and hold the [Power key] → off

- 1. Hold down the left side of the phone card pin hole Cato, Cato pop.
- 2. Insert the SIM card placed inside Cato and ensure sim card golden contacts facing down.
- 3. Replace the Cato slot.

Note: If the SIM card is inserted, you can only use your phone's non-network services and some features.

# 2.2 Battery Charge

Before using the phone for the first time, you must charge the battery. You can use a travel charger or a computer provided, connected via a data line, charge the phone.

# Charging travel charger

- 1. The data lines porous plug into the phone jack.
- 2. Connect the other end of the data cable travel charger plug into the USB port.
- 3. Plug the adapter into a standard AC power outlet.
- 4. When the battery is fully charged, disconnect the PC data cable connected to the phone, then disconnect the travel charger from the power outlet.

caveat: Do not remove the battery before removing the travel adapter. Otherwise it will

damage the phone.

# Charging with a computer

Before charging, make sure the computer is turned on.

- 1. The data lines porous plug into the phone's multifunction jack.
- 2. Connect the other end of the cable plugs into the computer's USB port.
- 3. When the battery is fully charged, disconnect the PC data cable connected to the phone, and then unplug it from the computer.

# Reduce battery consumption

If you start the automatic synchronization function or WLAN in the background will consume battery faster. To save power, turn off unnecessary applications. You can also reduce the backlight time and brightness of the display.

# 2.3 Use a memory card

Insert a memory card To store additional media files, insert a memory card.

caveat: Some brands may not be fully compatible with your phone. Using an incompatible memory card may damage the phone or memory card and can corrupt data stored on the card.

Note:

- The phone supports only the FAT file structure of the memory card. If you insert a memory card other file structure, the phone will require reformatting the memory card.
- Frequent writing and erasing of data will shorten the life of the memory card.
- When the memory card into the phone, the memory card's file directory will appear in the sdcard folder.

If the phone is switched on, turn off the phone. Press and hold the [Power key] → off.

- 1. Hold down the left side of the phone card pin hole Cato, Cato pop.
- 2. Insert the SD card placed outside Cato and ensure that the SD card golden contacts facing down.
- 3. Replace the Cato slot.

# Remove the memory card

If the phone is switched on, turn off the phone. Press and hold the [Power key] → off.

- 1. Remove the Cato card pin.
- 2. Remove the memory card from the slot.
- 3. Replace Cato.

**caveat:** When the phone is sending or accessing information, do not remove the memory card. Doing so may cause data loss or damage to the phone and memory card.

# Format the memory card

Formatting a memory card on a PC may cause the memory card is not compatible with your phone. Please only format the memory card on the phone.

Idle mode, open the application list, select Settings  $\rightarrow$  Storage  $\rightarrow$  Format SD card.

caveat: Before formatting the memory card, remember to back up all important data to your phone. The manufacturer's warranty does not include the data resulting from user actions cause of loss.

# 3. Getting Started

Button	Features	
Options key	Open a list of options available on the current screen.	

Home key	Returns the default starter home (or returns the selected starter home); Open the list of recent applications (press and hold).	
Return key	Return to the previous screen.	
Volume keys	Adjust the phone volume.	
Power	Boot (press and hold).	

# 3.1 Startup and shutdown

- 1. Hold down the [Power button] to open the phone.
- 2. shut down, hold down the [power button] to bring up the handset Options dialog box, select Shut Down to shut down.

Note restrictions on the use of wireless devices in the area (such as on airplanes and hospitals), please follow the instructions all the warnings and official personnel.

# 3.2 Using the touch screen

The use of mobile phone touch screen makes it easier to select items or perform functions. Learn to use the basic operation of the touch screen.

Do the following to control the touch screen:

- Tap: Touch once to select or launch a menu, option, or application.
- Tap and hold: Tap and hold an item for 2 seconds or more.
- Double: Double-click certain items can zoom and other effects.
- Drag: Tap and hold an item and move it to the desired location.
- Slide: up, down, left or right to scroll through the list or screen.
- Note If you do not use the phone time to reach the set length of time, the phone turns off the touch screen. To open the screen, press the [Power key].
  - Adjustable backlight time. Idle mode, open the application list, select Settings →

Display → Sleep.

# 3.3 Lock or unlock the touch screen and keys

When not operating, you can lock the touch screen and keys to prevent accidental operation of the phone.

- To lock, press the [power button] to turn off the screen and locks the touch screen and keys.
- To give the keys and the touch screen is unlocked, press the [Power button] to open the screen, then drag the lock icon to unlock the screen.

# 3.4 Standby screen

When the phone is in standby mode, the standby display, you can view the phone's status and access applications.

The idle screen has multiple panels. Swipe left or right to select a standby panel.

#### Add items to standby screen

Can add an application or application in the project, widgets or the shortcut of the folder to customize the standby screen. If you want to add items to standby screen:

Under standby mode, press [option key] press and hold the blank area of screen

- Widget: Add widgets for analog clock, calendar, photo frame, music, etc.
- Wallpaper: Select wallpaper gallery, set the background pictures.

### Move items on standby screen

- 1. Press and hold items you want to move.
- 2. Drag items where you need after items largen.

### Delete items from standby screen

- Press and hold to delete items, items become bigger and remove the icon appears above the screen.
- Drag the items to remove icon,loosen.

# Using shortcut pane

Under standby mode or using apps, click on status bar and drag down his fingers to open the shortcut panel.

If you would like to hide the list, please drag the border of the list

- brightness: Click the icon to adjust the screen brightness.
- Bluetooth/WLAN /Mobile data/Airplane mode:Click the icon to start or cancel the corresponding function.
- Setting:Click the icon to set up.

# 3.5 Application

### **Access application**

- 1. Sliding around browsing application.
- 2. Select the application you want to access
- Notice If you would like to add the application icon to the standby screen, you can press and hold icon and drag it in proper position on standby screen.
- 1.Press [back button] back to previous screen; Press [Home button] back to standby screen.

Notice: Mobile phones have detectable in the direction of the built-in motion sensor. If in the use of some features and rotate mobile phone, mobile phone interface will switch to landscape mode automatically. If you would like to set the interface does not change with the phone, select setting— Display, clear Auto Rotate Screen Check box next to the option.

### Access recently used application

- 1. In Settings button options, for example set long press [home] to achieve the feature, long press [home] to open the most recently used applications.
- 2. Select the application you want to access

### Use task manager

Mobile phones have multitasking function, can run multiple applications at the same time. Multitasking may lead to dropped calls, freezing, storage problems and use more electricity. If you would like to avoid these problems, can use the task manager end unnecessary procedures.

- 1. Select Setting → Applications.
- 2. Select Running label. Show a mobile phone all currently running applications and processes.
- 3. If you would like to close an application,program selection  $\rightarrow$  Stop.

Notice: Also press [option key]  $\rightarrow$  application management access running apps quickly.

### 3.6 Enter text

You can select a character on the virtual keyboard to enter text.

Prompt: When you enter text, click on [Back key] to hide the virtual keyboard, click on the input field to display the virtual keyboard.

### Change the text input method:

Settings → Language and input → keyboard and input method → Current input method → Keyboard → Select required input method

### Use Android keyboard

Use Android keyboard, can input English words, Numbers, and symbols and expressions.

1. Setting→language&input.Select Current input → Android keyboard.

When Android keyboard display, select virtual buttons input text. Also you can use the buttons in the following:



Number	Function
1	English case switch
2	Enter expressions
3	Switch to digital and character pattern
4	Delete import

# 3.7 Download the file from the network

Warning: Files downloaded from the Internet may contain can damage the mobile phone virus. In order to reduce the risk, please download files only from trusted sources.

Notice: Some media files contain used for copyright protection of digital rights management. This kind of protection to prevent mobile phone to download, copy, modify, or transfer some files.

If you would like to download applications from the web:

- 1.Select the browser
- 2. select the file or application and download

Note: To install the downloaded from the website other than the Android Market application, select Settings → Security, open unknown source switch button next to the option.

#### Set server account

- 1. Select Settings → Accounts → Add account → select account type.
- 2. Follow the onscreen instructions to complete the account setup.

# 4. Function menu

Your phone supports two SIM Cards, Select Setting  $\rightarrow$  SIM card telephone, message and data connection can be set up using default SIM card.

### 4.1 SIM card Toolkit

SIM Toolkit is the presence or absence and card type, and if the card supports this feature will display some shortcuts, such as bill inquiries and flow inquiries and some other business.

# 4.2 Telephone

You can call (you can make international calls to any telephone or domestic) and answer the phone, or you can customize and use call-related features.

#### Dial a number

- 1. Select Dial, click dial icon.
- 2. Import area code and telephone number.
- 3. Click , select SIM1 or SIM2 to make a voice call.(In the Settings SIM card to set the default card to call)

#### Answer the telephone

- 1. When incoming call, select answer.
- Notice If you insert the headphones, you can press the headset button.
  - When the ring tone is ring, you can press [volume key] to make phone mute.
- 2. If you would like to end call, select hang up.

# Refuse to answer a incoming call

When receive a incoming call, select refuse. When refused to answer the phone, the caller will hear a busy signal.

# Dial international long distance

- Select Dial → Press 0 import + character.
- 2. Import the complete number(country code, area code and telephone number).
- 3. Click select SIM1 or SIM2 to make a voice call. (In the Settings SIM card to set the default card to call)

# Use the options in the voice

When make a voice call, can use the following options:

- If you would like to adjust the voice volume,can press [volume key].
- If you would like to start a hands-free function, select Hands Free.
- If you would like to close the microphone to the other party can't hear his own voice, select Mute.
- If you would like to stay on the phone, select stay on.
- If you would like to return to keep calling, select recover.
- If you would like to call for a second, select add a call, and then call a new number.
- If you would like to answer the second call, When the call waiting tone sounded, select answer. Cell phone will keep the first call, Must be tailored to waiting for the service to use this feature, and set to wait in phone setting.
- If you would like to toggle between two calls, select exchange.
- · If you would like to for multiparty calls(conference call), call or answer the second call, and

when get through second call, select merge calls. Repeat this operation can add more multiparty. Must custom-made multiparty service to use this feature.

#### 4.3 E-mail

Learn how to sent via personal or company email account or view email messages.

## Set up email account

- 1. Select E-mail, enter the account settings.
- 2. Import e-mail address and password, and then select Next.
- 3. Operating according to screen tip.

### Send e-mail message

- 1. Select E-mail → E-mail account.
- Press [option key] → Writing.
- 3. Select Receiver character, import name or e-mail address.
- 4. Select Theme character,import theme.
- 5. Select Theme character,import message text.
- 6. If you would like to add the sound or image attachment,press[option key] → add attachment → choose file type and add.
- 7. Select send send e-mail.

Notice: If the user is offline or not in service area, before he/her is online or enter the service area, The list of message will remain in the message session.

#### Check e-mail message

After opening the email account, offline can view the e-mails have retrieved, or connect to email server to view the new messages. After extraction e-mails can be offline viewing.

- 1. Select E-mail → E-mail account.
- 2. Press [option key] → Refresh The new email updates to the inbox.
- 3. In the mailing list, press and hold a mail can choose corresponding operations in the pop-up menu. Click an e-mail, check the contain of the e-mail, can use option in the following:
- If you want to answer an e-mail select answer.
- If you would like to forward mail to other contacts, press [option key] → Transmit.
- If you want to delete e-mail,press[option key] → Delete.
- If you would like to view the pictures in email, select display picture.

#### Delete e-mail account

- Select E-mail.
- 2. Click to delete the account.
- 3. In the pop-up menu Delete account.

#### Add other account

Add new e-mail account

- 1. Select e-mail.
- 2. Press [option key] → Account.
- 3. In the account list interface press press [option key] → Add account.

# Set a custom email account

1. Select e-mail.

- 2. Press [option key] → Setting of account
- 3. Customize the following options:

# **General Settings**

- Account title: Change the account name.
- · Your name: Change your name.
- Signature: set the e-mail signature when send e-mail.
- E-mail check frequency:set e-mail check frequency.
- Default account: The phone default set as the e-mail from the selected account.

# **Notifications settings**

- E-mail Notifications:set wheather display new e-mail notifications on notification bar
- Select ring tone: Select new e-mail messages the ring tone.
- Viberation:The phone is set to viberate when receive new e-mail.

# Server Settings

- Receive setting: Change the receiver server Settings.
- Send setting: Change the outgoing server Settings.

## 4.4 Calculator

Know how to do math.

- Select Calculator.
- 2. Use the keys that correspond with the computer, it can be regarded as basic operations. Note: For advanced operation, slide the screen to the left.

### 4.5 browser

The application can use the Internet to view various web pages, but need support WLAN or

mobile data.

### 4.6 Recorder

Learn how to use mobile phone recorder.

#### Record voice

- Select Recorder→ Set the recording file type → Sets the position of the recorder storage → Click Start to recording→ Speak to the microphone.
- 2. Click ☐ End of the recording if you want to save click finish→Confirm if you donnot want to save click give up.
- 3. To record more voice memos, click again ...

### Play record

- 1.Select Music→ Play list → My record.
- 2. Choose record you want to play in the play list.

# 4.7 Calendar

Use the calendar to create an event in the calendar page, click on the date at the top left corner to select the day, week, month, or schedule switch view mode.

#### Create event

- 1. Select calender→ press[option key] → New event, or press view a certain time or date, in the pop-up menu select New event. (The premise is to first login account)
- 2. Set all contains of event→Select Finish Save the setting.

#### See the events

In Schedule, day, week or month views, select activities (events) to check the detailed information.

#### Delete the evets

- Select Calender.
- 2. In the calendar interface, click the top left corner pop-up menu, select the calendar to switch to the calendar view.
- 3. Select event which you want to delete.
- 4. Click on the upper right corner of the bin icon, delete event.
- 5. Select confirm.

# 4.8 Setting

Understanding Phone settings. Select settings for Phone settings.

### WLAN

Turn on or off the WLAN feature.

- Add network: Add network WLAN access point Manually.
- Scan:Option key → Scanning,rescanning wifi address.
- WPS PIN import:use WLAN protect setting(WPS) to connecting WLAN.
- WLAN direct connection:connect with WLAN directly.
- WLANsetting:Option key → Advance
  - Network inform: The phone is set to notify the user when you can use the open network.

Keep the WLAN network connecting in a dormant state: set a WIFI network connection under the dormant state

#### Bluetooth

Turn on or off the Bluetooth function. Click to open the Bluetooth devices can be paired searches and other operations.

#### SIM card

- The default channel Settings: Choose the default SIM card when make a call, send message, mobile data connect.
- Select SIM card, can edit the name of SIM card.

### Data usage

Click to view traffic usage sim card and WLAN. Click on the function keys can be mobile data network, limit the background flow and other options.

#### More

- Airplane mode:Disable all the wireless phone function.Only can use no network service.
- The default SMS application: Set the default SMS application function.
- Network binding and portable hot spots:mobile data connection of mobile phones through USB or as a portable WLAN hotspot share or bluetooth network share.
- 1. A virtual private network Settings (VPN) :Set and connect to a virtual private network.

- Mobile network
  - Mobile data network roaming: Connected to the mobile data network services when roaming
  - Preferred network types: can choose network type
  - ✓ APN: can choose or new APN
  - Network operator: Search available network.
- Phone package: CHN-UNICOM need to configure the web site.
- Emergency broadcast: Receive some emergency broadcast information.

### Display

You can change the phone screen brightness, font size, sleep time, set wallpaper and some operate this function.

Change the mobile phone display setting.

- Brightness:Adjust brightness of the screen.
- Automatic brightness control: brightness according to ambient light conditions optimization after opening.
- Wallpaper:Set the wallpaper.
- Sleep: Set the screen standby the length of time after no operation.
- The interactive screen saver:Open/close interaction screen saver.Select interactive screen saver mode.
- Font size: Set font size.
- When devices is rotated:Set change direction of the screen automatically when the phone rotates.
- Cast screen: Set cast screen function.

#### Sound &notification

- Sound:Set volume of media,alarm clock,ring.
- Also vibrate for call:Set to vibrate when receive incoming call.
- Interruptions:Can be set according to your requirements don't disturb mode to block all notifications.
- Phone ringtone: Choose and set ringtone.
- Default notification ringtone: Set notification ringtone.
- Other sound
  - Dial pad tones:Open dial pad tone
  - Touch sounds: Set the touch the notification
  - Screen locking sounds: open the notification of lock screen.
  - Vibrate on touch: Set to vibrate when touch
- When devices is locked: Display the contain of notification
- App notification: Can management applications of push message whether display.
- Notification access: Need to install notification listeners.

#### Storage

Check the memory card and memory information on the phone, you can also format the external or internal memory.

- Total space: Check all the internal storage space.
- Available: Check internal/external available space.
- Uninstall SD card:Must uninstall SD card from the phone before removing external storage.

Erase SD card: Erases all data on the SD card.

### **Battery**

Check the battery usage.

#### Application

All have been downloaded, the application is running. Select individual applications can be stopped after the uninstall application changes, and related operations.

#### Users

Set user and personal information, and add guest mode.

# **Location information**

Can be positioned after opening ,and position information can be more accurately etermined by WLAN or mobile network.

## **Fingerprint**

Add fingerprints, can be used to set the screen lock.

### Safety

Change the device, SIM card security settings.更改设备、SIM 卡安全设定。

• Screen security: Choose screen lock.

- Display pattern:Display pattern when unlock phone(It can only display after setting pattern).
- Owner information:can set the contain you want to display on the screen.
- Encrypt phone: You can encrypt your own account, settings, download applications and their data.media and other files.
- Set SIM card lock:select SIM card label and then set.
  - ✓ Lock SIM card:Start or cancel the PIN lock function; The functional requirements provide PIN before using a cell phone.
  - ✓ Change SIMcard PIN: Change PIN code used to access SIM data.
- Make passwords visible:In order to safe,password display is point. You can set password visible when you import.
- Device administrators: Add or delete devices.
- Unknown sources:set as allow installation of apps from unknown sources.
- Storage type:Hardware-backed.
- Trusted credentials: Display trusted CA certificates.
- Install from SD card:Install certificates from SD card.
- Clear credentitals:Remove all certificates.
- Trust agents:Smart lock
- Automatically lock: Sets the automatic lock screen when sleep time.
- Lockscreen shortcuts: Tap an icon on the left or right to reassign a lock screen shortcut.
- SMS message limit:Display an alert dialog to prevent applications from sending SMS messages too frequenently.
- Apps with usage access: You can view application under the condition of right to the use
  of the situation.

#### account number

You can add a variety of accounts such as: SIM cards, phone, Email, etc.

## Language and input methods

Change the text input settings.

- Language: selection display language for all menu and the application.
- Spell checker:Open check spelling mistakes.
- Personal dictionary: To add to the user dictionary words and remove words.
- Current Keyboard:Can select the default type of keyboard for text input.
- Android keyboard: Set options when using the Android keyboard input.
- Pointer speed:Set the speed of pointer.

### Backup & reset

- Back up my data: application data, WLAN passwords and other settings backed up to Google servers.
- backup accounts: select or add device backup account.
- Auto Restore: After you reinstall an application, the system will restore backed up settings and data.
- restore factory settings: This action will erase your phone's internal storage device all data.

#### **Date and Time**

Set the phone to display the date and time.

- Automatic date&time:Use network-provided time.
- Automatic time zone: Use network-provided time zone.
- Set date: Set the current date manually.
- Set time:Set the crurrent time manually.
- Select time zone: Set native place time zone.
- Use 24-hour format: Use 24-hour format if you open it

#### essible

Set the phone font and screen display

- Caption: You can set text size and caption style after you open it.
- Magnification gestures: When this feature is turned on, you can zoom in and out by triple-tapping the screen.
- Large text:Font size will become bigger after you open it.
- Power button ends call:After open it,you can press power button to end call when you calls.
- Auto-rotate screen:Set change the direction of the screen automatically.
- Touch&hold delay: Set touch&hold time
- Color inversion: The color of screen and font will inversion if you open it.
- Color correction:color weak calibration mode.

#### Print

You can install Print Services

### About phone

Get phone information and check the phone status.

### 4.9 Clock

In this application, you can use the countdown and timing functions, alarm clock and other functions.

#### Set a new clock

- Select clock
- 2. Click ,enter the alarm clock interface.
- 3. Click add alarm clock.
- 4. Set the alarm clock time and set alarm clock detail.
- 5. Select finish to start using alarm clock.
- 6. Click option key, relevant settings for the alarm clock.

Notice: You can turn on/off the alarm clock which have set.

#### Stop alarm clock

Select swipe to right to closed the alarm clock and swipe to left to ring again in set time when the alarm clock rings.

#### Delete alarm clock

- 1. Select Clock.
- 2. Click center enter the alarm clock interface.

3. Click on the above the bin icon to delete to delete the alarm clock.

# 4.10 FM Radio

Learn how to listen to music and news on FM radio. If you would like to listen to FM Radio, must connect with earphone (The headset is used as the radio antenna)

#### Listen to FM Radio

- 1. Insert the headset in the mobile phone.
- 2. Select FM Radio.
- 3. Press the play button to turn on/off the FM Radio.
- 4. Click on the mono to switch the radio broadcast mode.
- 5. Pull up the earphone, Press the return key to exit the FM Radio.

# Save radios automatically

- 1. Insert the headset in the mobile phone.
- 2. Select FM Radio.
- 3. Press the [option key] choose search, search channel automatically and save in all channels.
- 4. Select the desired radio stations from all channels, and then return to FM radio screen.

# Add station to the favorites list

- 1. Turning on the FM Radio, adjust the frequency to the desired station.
- 2.Click below + the current station is added to the favorites list.

### 4.11 Contacts

Learn how to create and manage the contact list. Can keep the name of the contact person, telephone number, E-mail address and other information.

### Add a contact

- 1.In the dial screen, input the contact telephone number.
- 2. Select add to contacts, create new contacts.
- 3. Select the contact storage location.
- 4. Enter the contact information.
- 5. Select save add contact card after input information.

If you would like to create contacts from the address book list.

- 1.select contacts.
- 2. Click to add a contact.
- 3. Select the contact storage location.
- 4. Enter the contact information.
- 5. Select save add contact card after input information.

#### Search for contact

- 1.select contacts.
- 2.Scroll up and down in the contact list, browse contacts, the following actions can be performed:
- Click on the letters on the right side of the index, in a quick orientation to the corresponding position.
  - Click quenter the contact name to search. Mobile phone will display based on the input

matching contacts.

#### **Delete contact**

- 1.select contacts.
- 2.Press [option key] → delete contact
- 3. Check box next to the option to delete the contact.
- 4. Select delete → confirm

Tips:Also click want to delete the contact,Click the options button in the pop-up menu select delete.

# Import or export contacts

In duplicate contacts between mobile phones, SIM card and memory card.

- 1.select contacts.
- 2.Press [option key]→import or export
- 3. Select export target → Next
- 4. Select import target → Next
- 5. Choose to export the check box next to the contacts or file

### Set display options

You can set the address book shows the contact range.

- 1.select contacts.
- 2.Press [option key]→contact to show
- 3. Select the check box

### Storage status

Click into the storage condition to check the phone, the SIM card 1, 2 the capacity of the SIM card.

# 4.12 Gallery

Gallery to understand how to view photos and play video stored in the phone or memory card. 1. Select gallery.

- 2.If you would like to change the view mode, Selection screen to the left of the photo album, popup menu albums/place/characters/label, Select the display mode.
- 3. Choose to see the photos

Viewing photos, use the following options:

- If you would like to see more photos, can be left or right to scroll
- If you would like to zoom in and out, can use two fingers point live screen, and then to separate or closed fingers
- If you would like to start the continuous broadcast images of the selected folder, choose slide show. Click on the screen to stop running.
- If you would like to use the delete photos, Select menu→ Delete.
- If you would like to share photos, Select menu→ Share.
- If you would like to use the photos near function, select option key, popup menu, then use the following options:
  - ✓ Play PowerPoint: Let the pictures play automatically.
  - ✓ Edit: To edit photos.

- Rotate left: counterclockwise rotate the photo
- Rotate right: Clockwise rotate the photo
- Clip: Cutting image from the pictures.
- ✓ Set picture as: The image set as wallpaper or contact icon.
- Details: See photos for details.
- Print: Can connect printer to print.

### 4.13 Download

View this machine is currently downloaded or are downloading resource files.

### 4.14 Camera

# 4.14 相机

Understand the basic operations of a film and look at photos and video. Press → Switch to the camera/video panorama mode, enter the photo models/video/prospect model. Tips: Switch to the gallery Sliding into the gallery to the left.

### Take picture

- 1. Select camera → Enter the camera model.
- 2. The camera at the subject and to adjust.
- 3. Click take picture. Photos will be automatically saved.

### Shoot video

- 1.Select camera, The lower left corner of the camera icon , Select In video mode.
- 1. The camera at the subject and to adjust.
- 2. Click Start capture.

3. Click Finish recording. The video will be automatically saved.

### Shoot panorama

- 1. Select camera→Into a panoramic mode.
- 2. The camera at the subject and to adjust.
- 3. Click take picture, mobile phones to the left or to the right. Photos will be saved automatically.

# 4.15 message

Learn how to create and send text messages (SMS) or MMS (MMS), and view or management has to send or receive information.

**Notice**:In the local service area to send or receive data may lead to additional costs. For more information, contact your network operator

## Send message

- 1.Select message→write the new message→write
- 2. Select receiver Input the recipient phone number field
- 3.Select type message field to enter message, then click on the send icon button to send message.

#### Send MMS

- 1.Select message→write the new message→write
- 2.Press[option key] → Add theme → Select theme field enter the theme.
- 3. Select type message field to enter message.

4.Click Add attachment, Such as photos, video, audio, electronic business CARDS, etc, then click on the send icon button to send information.

Tips: In the receiver can enter multiple recipients, and mass information or MMS.

#### Check the SMS or MMS

1. Select message, message is grouped by contact, shown as a form of dialogue.

- Click on the content of information for details.
- Also some live a session, in the pop-up menu, select the corresponding operation.

# A custom set of message

# 1.Select message

1.Press [option key] → Setting.Customize the following options:

- · Message function on/off
- The default SMS application: Set the default SMS application.

# Storage Configuration

- Delete old messages: When set to limit the number to delete old information at any time.
- SMS limit:Set the maximum number of messages stored.
- MMS limit:Set the maximum number of MMS storage.

# **SMS Settings**

- **Delivery Report:**Set up the network after the message delivery notice yourself.
- Management of the information in the SIM card:Management information stored in the SIM card.

# MMS setting

• Delivery Report:Set up the network after the MMS served notice yourself.

- Read reports:Set up the network reading in the recipient MMS notification is yourself.
- automated retrieval: The phone is set to retrieve the MMS everywhere.
- When roaming access automatically: The phone is set to automatically retrieve the MMS when roaming.

# notifications settings

- Notification: New information on the Settings are displayed on the status bar notification.
- Warning tone:Select new information.
- Vibration:Set the vibration when receiving massage.

### **4.16 Music**

Use music player to listen to their favorite music.

### Play music files

- 1. From the musician, albums, songs, play lists→ Choose the music file→ Play music
- 2. Use the following icons and buttons control playback process:

Icon/button	Function	
	Pause:Select Play continues	
K	Return to previous file; fast reverse (press and hold)	
M	Return to next file; Fast forward (press and hold)	
È	Open play list	
>\$	Start the random pattern	
\$	Change the repeat mode	
Volume key	adjust volume	
Option key	Access option	

Progress	Move finger can be shown from a particular point in the file to play in the
bar	progress bar

#### Add music files to play list

- 1. Select Music
- Select Musicians/album/songs Label,press and hold to add a musician, album or song, In the pop-up menu Select Add to play list.
- 3. Select Current plat list,add music files to the current play list;Select New play list,enter the name of the new play list,select Save Create new play list and add music files.

tips: If you would like to add the current broadcast music files to the playlist,in the play music screen,long press the name of songs→ Add to play list

# Set the music as ring tone

If you would like to set play music in the list of files to ring tones:

1. Select Music→click option key→select use to ring tone

# 4.17 File Manager

File manager can be accessed using the fuselage and the memory card to store all of the images, video, music, sound clips, and other types of files, after the fuselage storage into the phone or memory card, can classification browse, can be deleted, duplicated, share, search, and so on.

#### New files

- 1.Enter the file manager, choose to enter the fuselage storage or memory card
- 2.Click on the lower left corner of the menu, select "New file"

#### Delete files

Enter the file manager, find files to delete, long press, in the pop-up dialog box, select "delete"

### Copy(move) files

- 1.Enter the file manager, under the "all" category, find files to copy (move), select the file
- 2.To the need to copy files, click on the bottom left menu
- 3.In the pop-up dialog box, select"Copy selection here" ("Move selection here")

#### Share files

1.Enter the file manager,under the "all" category, select and long press the files want to share 2.In the pop-up dialog box, select "Send", you can share through bluetooth, E-mail, SMS, etc.

#### Search for files

Click on the icon where is the lower right corner like a magnifying glass, enter file name or file format, you can search for files.

# View file properties

- 1.Enter the file manager, under the "all" category, select the file want to view file want to view file property.
- 2. Click on the lower left corner of the menu, in the pop-up dialog box, select "pro[erty", you can

view file property which you select.

### 4.18 Video

Using video player play video from mobile phones.

Icon/Button	Function	
	Pause and play; Select  continue to playing.	
**	Fast reverse	
**	Fast forward	
26	Change the size of playing interface	
<.	Share files	
≣.	Set sound,cycle and ect。	
音量键	Adjust volume	
进度条	Use a finger to drag play in the progress bar	

# 5. Phone configuration

It includes manual, certificate, warranty card, charger, data cable.

# 6. Appendix

# common problem

When operating the phone, if you feel abnormal, please refer to the following issues and

solutions. If this does not solve the problem, please contact your dealer or service

provider.

common	CAUSE	Solution
problem		
	SIM card is damaged	Contact your network service provider
SIM card error	SIM card is not installed	Check the SIM card
	SIM card metal surface dirt	Wipe with a clean cloth
Poor reception	Use of mobile phones in poor reception areas, such as tall buildings or near the basement, radio waves can not effectively communicate	Signal good position to answer the call
	Intensive use of mobile phones during the call, causing congestion caused by the line can not call	Try to avoid
Can not boot	The battery is exhausted	Replace with new batteries
Unable to call	Use a ban calls	Unblock Call
Unable to	SIM card is invalid	Contact your network service provider
connect to the network	Beyond the GSM service area	Move to the network service provider service area

	The signal is weak	Move to where the signal is strong retry
Will not charge	Voltage range marked inconsistent with charger	Please use the same voltage charger label
	Using non-standard charger	Please use this machine dedicated charger
	Poor contact	Check plug is connected

Tips: The operating system supports only official upgrade, such as the user's own brush unofficial system, leading to security risks and loss responsibility of the user (possible risks include: user information was stolen, automatically send text messages, your location, etc).

#### **FCC Statement**

- 1. 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.
- (2) This device must accept any interference received, including interference that may cause undesired operation.
- 2. Changes or modifications not expressly approved by the party responsible for compliance 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.

### **SAR Information Statement**

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radiofrequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. 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, regardless of age and health. The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. \* Tests for SAR are conducted with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple

power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output. Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government adopted requirement for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this model phone when tested for use at the ear is 0.906W/Kg and when worn on the body, as described in this user guide, is 1.040W/Kg(Body-worn measurements differ among phone models, depending upon available accessories and FCC requirements). The maximum scaled SAR in hotspot mode is 1.189W/Kg. While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement for safe exposure. The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RFexposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of http://www.fcc.gov/ oet/fccid after searching on

FCC ID: 2ADOV-V4Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications Industry Asso-ciation (CTIA) web-site at http://www.wow-com.com. \* In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a sub-stantial margin of safety to give additional protection for the public and to account for any variations in measurements.

# **Body-worn Operation**

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 15mm must 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.