

**Wonderful Communication, Mobile Life.**

HUAWEI U7315 Mobile Phone  
User Guide

# Notice

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information, and recommendations in this manual do not constitute a warranty of any kind, expressed or implied.

Please read the safety precautions carefully to ensure the correct and safe use of your wireless device. For detailed information, refer to the section "Warnings and Precautions".

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# Safety Precautions

Please read the safety precautions carefully to ensure the correct and safe use of your wireless device. For detailed information, refer to the section “Warnings and Precautions”.



Do not switch on your phone when it is prohibited to use mobile phones or when the phone may cause interference or danger.



Do not use your phone while driving.



Follow any rules or regulations in hospitals and health care facilities. Switch off your phone near medical apparatus.



Switch off your phone in aircraft. The phone may cause interference to control signals of the aircraft.



Switch off your phone near high-precision electronic devices. The phone may affect the performance of these devices.



Do not attempt to disassemble your phone or its accessories. Only qualified personnel are allowed to service or repair the phone.



Do not place your phone or its accessories in containers with strong electromagnetic field.



Do not place magnetic storage media near your phone. Radiation from the phone may erase the information stored on them.



Do not put your phone in a high-temperature place or use it in a place with flammable gas such as a gas station.



Keep your phone and its accessories away from children. Do not allow children to use your phone without guidance.



Use only approved batteries and chargers to avoid the risk of explosions.



Observe any laws or regulations on the use of wireless device. Respect others' privacy and legal rights when using your wireless device.



Strictly follow the relevant instructions in this manual while using the USB cable. Otherwise your phone or PC may be damaged.

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# 1 Getting to Know Your Phone

Your phone can operate in virtually all countries, automatically switching between WCDMA and GSM networks. Your phone supports WCDMA/HSDPA 850/1900 MHz and GSM/GPRS 850/900M/1800M/1900M networks. This allows you to enjoy communication wherever you use your mobile phone.

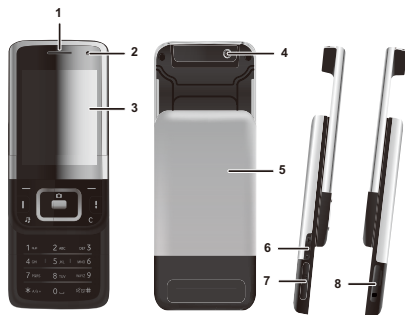
**Note** The services supported by your phone should be also supported by the network from where you use the phone. For details, contact your local customer care centre.

## Packing List

Your phone package box contains the following:

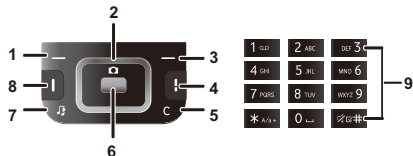
- One mobile phone
- One travel charger
- One Li-ion battery
- One User Guide
- One stereo headset (Optional)
- One USB data cable (Optional)

## Your Phone



1	Earpiece	2	Inner camera
3	Screen	4	Outer camera
5	Battery cover	6	Volume keys
7	Charger connector/ Cable connector/ Headset Jack	8	Memory card slot

## Keys



- |   |                    |  |
|---|--------------------|--|
| 1 | Left function key  | Activate the function indicated at the left of the prompt bar.   |
| 2 | Scroll key         | <ul style="list-style-type: none"> <li>• Scroll through a menu;</li> <li>• Access the shortcut screen in standby mode.</li> </ul>  |
| 3 | Right function key | Activate the function indicated at the right of the prompt bar.  |
| 4 | Power/End key      | <ul style="list-style-type: none"> <li>• End a call or reject an incoming call;</li> <li>• Power on or off the phone (by pressing and holding it);</li> <li>• Return to the standby mode.</li> </ul> |
| 5 | Clear key          | Delete a character before the cursor in the editing mode.  |

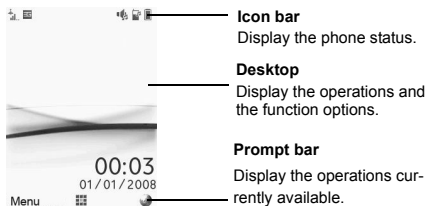
- |   |        |   |
|---|--------|---|
| 6 | OK key | <ul style="list-style-type: none"> <li>• Start the selected function in the menu;</li> <li>• Access the main menu in standby mode.</li> </ul> |
|---|--------|---|

- |   |           |  |
|---|-----------|--|
| 7 | Music key | Access the music menu in standby menu. |
|---|-----------|--|











- |   |          |   |
|---|----------|---|
| 8 | Send key | <ul style="list-style-type: none"> <li>• Make or answer a call;</li> <li>• Access the <b>Calls</b> screen in standby mode.</li> </ul> |
|---|----------|---|











- |   |                       |  |
|---|-----------------------|--|
| 9 | Character/Number keys | <ul style="list-style-type: none"> <li>• Enter numbers or characters;</li> <li>• Switch between the silent profile and the current profile by pressing and holding the # key;</li> </ul> |
|---|-----------------------|--|

## Home Screen








Icon	Description
	Indicates signal strength. The more horizontal bars that appear, the stronger the signal.
	The phone is currently in a GSM network.
	The phone is currently in a WCDMA network.
	The phone is currently in a HSDPA network.
	Bluetooth is enabled.
	Forwarding all incoming voice calls to line 1.
	Call line 2 is enabled currently.
	Forwarding all incoming voice calls to line 2.
	The phone is in a call.
	Alarm clock is enabled.

Icon	Description
	You have new text messages.
	You have new multimedia messages.
	You have new PUSH messages.
	You have new emails.
	You have new voice mails.
	You are using the roaming service.
	The normal profile is activated.
	The headset is plugged in.
	Your PC connects to the Internet through your phone.
	Indicates power level of the battery.

## ■ Introduction to the Menu

### Introduction to the Menu

Your phone provides an extensive range of functions. You can use these functions by navigating the menus.

- 1** In standby mode, press  to display the main menu.
- 2** Press the scroll key to scroll through the menu, and then press  to select the desired item.
- 3** If the menu contains further submenus, repeat step 2.
- 4** Use the selected function according to the prompts on the screen.
- 5** Select **Back** to return to the previous menu. Press  to return to the standby mode.

## 2 Getting Started

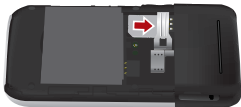
### Loading the SIM Card

Load your SIM card before using your phone. To use the SIM card properly, please read the following instructions carefully.

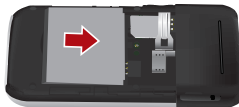
#### Note

- Keep the SIM card out of the reach of children.
- The SIM card and its metal contacts can be easily damaged by scratching or bending. Ensure care when you carry, load or remove it.
- Always disconnect the charger from the phone before loading or removing the SIM card.

- 1 Position the card at the card slot entrance, making sure it is facing the same way as shown in the diagram below, with the notched corner at the down left. Then slide in as shown.



- 2 Fit the battery into the battery slot on back of the phone. Press the battery down until it clicks into place.



- 3 Slide the back cover to the phone.



### Unloading the SIM Card

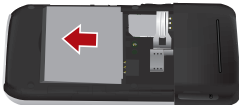
Only unload the SIM card and the battery after powering off your phone. Otherwise, your phone may be damaged.

## ■ Charging the Battery

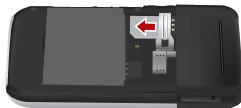
- 1 Unload the back cover out of the phone.



- 2 Please unload the battery according to the following picture.



- 3 Press the SIM card with one finger and slide it out of the slot.



## Charging the Battery

Before charging the battery, please read the following precautions carefully.

### Note

- When you charge the battery for the first time, please charge it for a minimum of 12 hours.
- The battery discharges even while not being used. If you have not used it for a long time, please recharge it first.
- The charging time depends on the environmental temperature and the age of the battery.
- Do not strike, throw or cause any kind of violent shock to the battery, otherwise liquid leakage, body damage, overheating, explosion or fire may occur.
- The battery can be recharged but eventually wears out. If the battery lasts for a shorter time period than usual after being charged normally, replace it with a battery of the same type.
- Charge the battery by using the charger supplied with your phone.

Before charging the battery with a cable charger, ensure that the battery has been properly loaded into your phone. To charge the battery, do as follows:

- 1 Insert the plug of the charger into the connector of the phone as shown in the following figure.



- 2 Plug in the connector of the charger to a power socket.

### Note

- The plug of the charger is in trapezium shape. Reversely inserting the plug may damage the mobile phone and charger. The connection methods of USB data cable and headset are the same as the charger.
- When the battery power level is very low, the phone makes alert sounds and displays a prompt. When the battery power level is too low, the phone will power off automatically.

- When the battery is being charged, the charging indicator blinks continuously. When the charging indicator stops blinking, it indicates that the battery is full.

## Loading/Removing a Memory Card

The phone supports a memory card (micro-SD) with a capacity up to 2 GB.

- 1 Insert the memory card into the slot, as shown in the following figure.



- 2 To remove a memory card, press the memory card gently. Now the memory card will pop up automatically. Then take it out as shown in the following figure.




## ■ Powering On/Off

### Powering On/Off


#### Powering On

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Ensure that the SIM card is in your phone and that the battery has been charged. Press and hold  to power on your phone.

#### Powering Off

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Press and hold  to power off your phone.

#### Access Codes

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For setting and changing the access codes, please refer to "Settings/Security" on page 38.

##### ◆ Phone Password

The phone password is used to protect your phone from unauthorized use. The phone password is preset as 0000 for your phone.

##### ◆ PIN

The personal identification number (PIN) code is used to protect your SIM card from unauthorized use.

The PIN code is usually provided when you get the SIM card. If you have not received a PIN code or if you have forgotten it, contact your local customer care centre.

##### ◆ PIN2

Some SIM cards provide a PIN2 code. Some special functions such as the "Fixed Dialer Number" are not available until you enter the PIN2 code. At the same time, your SIM card should support these functions.

##### ◆ PUK

To unlock a locked SIM card, you need to enter the PIN Unblocking Key (PUK) code. The PUK code is usually provided when you get the SIM card. If you have not received a PUK code or if you have forgotten it, contact your local customer care centre.

##### ◆ PUK2

Some SIM cards provide a PUK2 code that is used to unlock a locked PIN2 code. The PUK2 code is usually provided when you get the SIM card. If you have not received a PUK2 code or if you have forgotten it, contact your local customer care centre.

# 3 Call Service

## Making or Answering Calls

### Making a Voice or Video Call

You can make a video call to other person whose phone also supports video calls.

- 1 Enter or edit a phone number:
  - Enter a phone number through the keypad.
  - Select a number from the **Calls** screen.
  - Select a number from the **Contacts** screen.
- 2 To make a voice call or video call.
  - Press **1** to make a voice call.
  - Select **Options > Call > Video Call** or select **Options > Video Call** to make a video call.
- 3 Press **1** to end the call.

**Note** To delete a wrong number, press **C** once to delete the digit to the left of the cursor.

### Making Voice Calls Using SDN

Select **Contacts > Options > Advanced > Speed dial number** to set the speed dialing number(SDN).

To make a call by SDN, press and hold the number key until the phone dials the corresponding phone number.

### Answering or Rejecting Calls


The following describes how to answer or reject a call in different answer modes:

Operation	Description
Answer a call	<ul style="list-style-type: none"><li>• If the answer mode is <b>Any key</b>, press any key except <b>1</b>.</li><li>• If the answer mode is <b>Send key</b>, press <b>1</b>.</li><li>• If the answer mode is <b>Slide up</b>, slide the phone.</li><li>• If the headset is in use, press the control key on the headset.</li></ul>

Reject a call

Press **1** or select **Options > Reject**.

## ■ Operations During a Call

Operation	Description
End a call	Press  to end the call.
Reply by message	Select <b>Options</b> > <b>Reply by message</b> to send a predefined message to the caller.

You can also set the auto answer mode to **Immediate answer**, **Text message** or **Recorded voice**.

## Operations During a Call

### Operations During a Voice Call




You can select **Options** to perform the following operations.

- **Hold active call/Resume**
- **End:** To end all calls, the active call, the current call or the on hold call.
- **Handsfree/Earpiece:** To switch between the Handsfree and the earpiece modes.
- **Start recording/Stop recording**
- **Other applications:** To access a menu such as **Contacts**.

- **Answer/Reject:** During a call, if there is a new incoming call, select the items to answer or reject it.
- **Swap:** To swap between calls during a 3-party call.
- **Conference call/Private call:** To switch to the conference call during a 3-party call or to talk with a party privately during a conference call.

### Operations During a Video Call

During a video call, you can press keys to perform the following operations:

- Press the up or down scroll key to adjust the brightness.
- Press the left or right scroll key to zoom in or zoom out.
- Press the volume keys to adjust the volume.
- Press  to switch between the loudspeaker mode and the earpiece mode.
- Press  to hold the call and show a preset file to the other party. You can press  again to resume the call. Before you use the function, you can preset a file in **Settings** > **Video call** > **Send image**.

During a video call, you can select **Options** to perform the following operations.



- **Switch camera off/on:** To forbid or allow the video from your side.
- **Switch to outer/inner camera**
- **Picture mode:** To switch display mode.
- **Image quality:** To set the image quality.
- **Play file:** To play a media file.
- **Switch to handsfree/earpiece**
- **Start recording / Stop recording:** A recorded video clip is saved to the **My Files/Videos**.
- **Other applications:** To access the menu such as **Contacts**.
- **Save number:** To save the number of the selected record.
- **Call:** To make a voice call or a video call.
- **Delete:** To delete the selected record.
- **Mark/Unmark:** To mark/unmark a record or all records.
- **Advanced:** To set the display mode of all records or view calls status.

## Calls

The recently dialed calls, received calls and missed calls are saved automatically.


Select **Menu > Calls** and then press the left and right scroll key to select a type of record. Then select **Options** for the following options.

- **Send message:** To send a message or MMS.

## 4 Text Input

You can use the keypad to enter alphanumeric characters and symbols. For example, you can add entries to the contacts, write messages or schedule events on the calendar.

**Note** While entering text:

- Press \* key to switch between input methods.
- Press and hold the \* key to enable or disable the T9 input mode.
- Press the # key to display the symbols list.
- Press and hold the # key to set the input language.
- Press  to delete the letter before the cursor.

### T9<sup>®</sup> Input Method

With the T9 input method, you can easily and quickly enter words. T9 is a predictive text entry mode. Press the relevant key that corresponds to the desired letter and T9 will offer you candidate words.

Press each key carrying the desired letter once, and then the predictive text scheme will present the can-

didate words composed by the letters you have entered in the drop-down menu.

**Note**

Press \* key repeatedly and you will see "T9 abc", "T9 Abc", "T9 ABC" on the upper left corner of the screen successively. It indicates the words to be entered will be in lower case, first letter capitalized or in upper case.

### Traditional Input Method

When T9 input method is off, you can use the traditional input method for entering alphabetic characters. Repeatedly press the key that carries the letter to be entered when it appears on the screen.

**Note**

Press \* key repeatedly and you will see "abc", "Abc" or "ABC" on the upper left corner of the screen successively. It indicates the words to be entered will be in lower case, first letter capitalized or in upper case.

## "123" Numeric Input Method

In a text editing screen, press and hold the character/number keys to enter corresponding numeric characters. You can also press successively the \* key to switch to the "123" numeric input method, and enter corresponding numeric characters by pressing the character/number keys.

## Symbol Input Method

You can press # key to display the symbols list and then select symbols to input.

## Input Different Languages

In a text editing screen, Press and hold the # key to set the language for the text.

# 5 Contacts

**Contacts** enables you to save and manage such information as phone numbers and addresses of your contacts. You can save such information in your phone or your SIM card.

## Making Calls from Contacts

You can make a voice/video call with a contact selected from the contacts list.

- 1** In the **Contacts** screen, press the left/right scroll key to select **Contacts**.
- 2** Select a contact and select **Options** > **Call**. Then, you can select **Voice Call** or **Video Call** to make a call.

## Searching for a Contact

You can find a contact from the contacts list easily and quickly by using this function on the **Contacts** screen. Select **Options** > **Advanced** > **Search contacts**, and then enter the contact name you are searching for. The contact is displayed.

You can also use quick search in the contacts list screen. You can find a contact by entering the initials of the first name or the last name of the contact.

## Other operations

---

In the **Contacts** screen, select **Options** for the following options.


- **View:** To view the detailed information of the contact.
- **Call:** To make a voice call or a video call.
- **Send message:** To send a message or Email to the selected contact.
- **Send contact:** To send a contact to other devices supporting message or Bluetooth.
- **Add new contact:** To create a new contact.
- **Delete:** To delete the selected contact.
- **Mark/Unmark:** To mark/unmark a record or all records in your phone and SIM card.
- **Advanced:** To access the advanced options.

- **Settings:** To set the default contact list displayed in the contact screen, to sort the contacts on the **Contacts** screen.
- **Memory status:** To view the memory status of both your phone and SIM card.

## Groups

### Adding/Deleting Group Members

---

- 1** In the **Contacts** screen, press the left and right scroll key to select **Groups**.
- 2** Select a group and press  to view the details.
- 3** Select **Options** > **Add contact** or **Add**. Select a contact and press **Add**. The member you added is displayed in the group member list.

To delete a group member, select a member from the group member list, and then select **Options** > **Remove**.

## Managing a Group

---

In the **Contacts** screen, press the left or right scroll key to select **Groups**. Select a group and select **Options** for the following options: **Details**, **Rename**, **Send message** and **Remove all members**.




# 6 Messaging

## Messages

The maximum content for a single text message is 160 characters. If the characters you enter exceed this limit, the text is divided into two or more continuous messages when it is sent.







### Creating a Message

With this option, you can create new SMS, MMS.

- 1 Select **Messaging > Create message** in the main menu.
- 2 During editing a message, you can press down scroll key to add attachment files.
- 3 Press left/right scroll key to switch, then press  to select file from **My Files**.
- 4 After editing the message, select  to add a recipient's number.
- 5 Press  key to send the message.


## Messages Mailboxes

The phone provides four mailboxes for messages. The following table shows icons in these mailboxes.

Icon	Description
	A read SMS or a read message report in <b>Inbox</b> .
	An unread SMS or an unread message report in <b>Inbox</b> ; A text message saved to the phone in <b>Drafts</b> ; A text message has been sent in <b>Sent</b> .
	A read MMS in <b>Inbox</b> .
	An unread MMS in <b>Inbox</b> ; A multimedia message saved to the phone in <b>Drafts</b> ; A multimedia message has been sent in <b>Sent</b> .
	A read Push message in <b>Inbox</b> .
	An unread Push message in <b>Inbox</b> .


### ◆ Inbox

You can save the received messages.

- 1 Select **Messaging > Inbox**.
- 2 Press the up/down scroll key to view the messages and then press  to view the details.
- 3 You can select **Options** for the following operations.
  - **Play**: To play the multimedia message.
  - **Reply**: To reply the message.
  - **Reply email**: To reply a Email.
  - **Forward**: To forward the message.
  - **Delete**: To delete the message.
  - **Call sender**: To call the message sender by a voice call or a video call.
  - **Extract**.: To select **Add to Contacts**, **Send Message**, and **Edit before call**.
  - **Save picture**: To save the picture of the MMS.
  - **Save as template**: To save this message as a template.


#### ◆ **Drafts**

You can save the messages you created and saved.

- 1 Select **Messaging > Drafts**.
- 2 Press the up/down scroll key to select a message and press  to edit it.
- 3 You can select **Options** to perform the other operations.

#### ◆ **Sent**

You can save the messages that have been sent successfully.


- 1 Select **Messaging > Sent**.
- 2 Press the up/down scroll key to select a message and press  to view the details.
- 3 You can select **Options** to perform the other operations.

#### ◆ **Outbox**

You can save the messages that failed to be sent.

- 1 Select **Messaging > Outbox**.

## ■ Email

- 2 Press the up/down scroll key to select a message and press  to edit it.
- 3 You can select **Options** to perform the other operations.

## Message Settings

---

You can change the message settings by performing the following steps.

- 1 Select **Messaging > Settings > SMS & MMS** from the main menu.
- 2 Set the parameters related to messages: **Receive settings, Send settings, Signature, Font size, Reply settings, MMS Account, Voice Mail, and Save unknown number.**

## Email

### Email Settings

---



- 1 Select **Messaging > Settings > Email** and select an account. Select **Options > Edit** to edit the account.
- 2 The related account information contains: **General, Incoming, Outgoing** and **Online help**.
- 3 Return to the **Account** screen. Select **Options > Set as default** to activate this account.

#### Note

For the account settings, contact your local customer care centre.


### Email Wizard

---

Select **Messaging > Settings > Email** and select an account. Press  to enter the wizard interface. Enter the username and password and press  to log in. Then you can enjoy the Email function.



## Creating an Email

- 1 Select **Email > Create Email** to access the email editing screen.
- 2 In the email editing screen:
  - Select **To** and press . Select **Enter recipient** or **Add from Contacts** to select an email address.
  - Select **Subject** to edit the contents.
  - Select the text box to edit the content.
  - Select **Options > Add attachment** to attach picture, music, video, eBook, or etc.
- 3 In the email editing screen, select **Options > Send** to send the email.

## Mailboxes


The phone provides five mailboxes for Email. The following table shows icons in these mailboxes.

Icon	Description
	A read email in <b>Inbox</b> ; A email to be sent in <b>Drafts</b> ; A email failed to send in <b>Outbox</b> .

Icon	Description
	An unread email in <b>Inbox</b> .


### ◆ Inbox

All Emails received are saved in the Inbox.

- 1 Select an email and press  to view the content.
- 2 In the details screen, select **Options** for the following operations: **View**, **Reply**, **Reply all**, **Reply message**, **Forward** and **Delete**.

### ◆ Drafts


The saved new emails are saved in the Drafts.

- 1 Select the desired email in the **Drafts** and press  to access the editing screen.
- 2 Edit the related information. For details, perform the same operations as in creating an email.

### ◆ Sent


The emails sent to server are saved in the sent box.

## ■ Broadcast Inbox

- 1 Select an email and press  to resend it.
- 2 You may select **Options** to perform the same operations as those of the Inbox.

### ◆ Outbox

Those emails which failed to be sent are retained in the outbox.

- 1 Select an email and press  to access the editing screen.
- 2 Edit the related information. For details, perform the same operations as in creating an email.

### ◆ Blocked

The blocked emails are saved in this folder. You can select **Email**> **Email Wizard** to set the blocking conditions.

## Broadcast Inbox

The broadcast messages are saved in the broadcast inbox. You can select **Messaging** > **Settings** > **Broadcast** to set the broadcast message.

## Templates

You can save the frequently-used SMS or MMS as template for your convenience.

# 7 Music

**Music** enables you to manage your music files easily and conveniently.

## Recently Played

Select this option, you can play the recently played music file.

## Now playing

During playing, select **Music > Now playing**, you can enter the now playing screen.

## Music Library



You can play various music files, including those supplied with the phone, recorded by using the phone, downloaded from the Internet, and attached to email.

In music library, you can add the music files in the handset or memory card to the playlists.

## Screen Operations During Playing

---

During playing the music file, you can perform the following operations on the music file.

- Press the up scroll key to access the playlist.
- Press the down scroll key to go back to the beginning and stop playing the current music file.
- Press the right scroll key to access the next music file. Press and hold the right scroll key to fast forward the current music file.
- Press the left scroll key to access the last music file. Press and hold the left scroll key to fast backward the current music file.
- Press  to pause the playing. Press  again to resume the playing.
- Press the volume keys to adjust the volume.


## 8 Organiser & Tools

This function provides you with various helpful tools. You can select **Organiser & Tools** from the main menu.

### Alarms

#### Setting Alarm Clocks

---

Enter alarm function, you can select one alarm from the list, and then press  to set an alarm clock.

#### Alarm Prompt

---

When it is time for an alarm clock to ring, the selected alarm tone is played and a prompt is displayed. You can stop the ringing and snooze by pressing any key (except left function key and power key), or by sliding up or sliding down your phone. If your phone is powered off, the alarm clock will still ring. When the alarm rings, you can choose to power on the phone.

#### Stopping the Alarm Clock


---

Select an alarm clock from the list, and press the left function key to deactivate it.


### Calendar

Enter calendar function, you can select **Options > New** to create the schedule events for the current day. The schedule prompt is the same with alarm prompt. In the calendar view screen, you can select **Options > View** to view the events.

### Task


The tasks are classified into three kinds: **Pending**, **Done**, and **All tasks**. To define a new task, press  or select **Options > New** on the Tasks screen. The task prompt is the same with alarm prompt.

### Memo

You can store important events on your phone. To define a new memo, press  or select **Options > New** on the Tasks screen.

## Synchronise

You can synchronise contacts with your personal phone book in the network. Before use the synchronise function, you may need to set a profile.



- 1 Select **Options** > **New** to create a profile.
- 2 Press scroll key to switch between **Synchronise Items**, **Server Setting**, and **Network Profile**.
  - **Synchronise Items:** Select the item to be synchronised and press  to confirm it. Then, enter the database name, user name, and password of the synchronization items.
  - **Server Setting:** Enter server address, user name, and password.
  - **Network profile:** Enter the proxy server address and the port. Then, enter the network access point and select a desired profile.
- 3 Return to the previous menu and select **Options** > **Synchronize** to start synchronising.

### Note

This service is not available in all networks. For details, contact your local customer care centre.

## Calculator

You can perform addition, subtraction, multiplication, division and extraction operations on your phone.

- Press the scroll key to enter the operators.
- Press the left function key to clear.
- Press the right function key to exit.
- Press \* key to enter a radix point.
- Press  to delete the character to the left.
- Press # key to perform extraction.
- Press  to enter an equal mark.


## Unit Converter

You can convert units of length and weight between different systems on your phone. Press the up/down scroll key to switch between the setup items and press the left/right scroll key to select weight or

## ■ Currency Converter



length. Press the left function to clear the numeric values you entered.

### Currency Converter

You can convert a value from one currency to another using your phone. Press the up/down scroll key to switch between the setup items. Press  to clear the numeric values you entered.

### Voice Recorder

You can record voices or sounds on your phone.

- During recording, press  to pause, and press  again to resume.
- During recording, press the left function key to stop recording. The audio file is saved in **My Files/ Music** automatically.
- After recording is complete, select **Option > Play** to play the audio file.

### World Time

You can view the time of important cities around the world. To switch among the time zones, press the left/right scroll key.

### Stopwatch

You can use the stop watch function. On the Stopwatch screen, you can perform the following operations: **Start, Save, Pause, Continue, Reset.**

### Timer

You can set a timer for up to 99 hours and 59 minutes. After you have set it, the timer is displayed on the home screen.

### Service Dial Number

You can contact your local customer care centre by dialing this number.

## 9 My Files

You can select **My Files** from the main menu. **My Files** enables you to manage the **Pictures, Ringtones, Music, Videos, Others,** and **Themes** files conveniently.

Select **Pictures, Ringtones, Music** or **Videos** folder. You can perform the following operations on files.

- **View:** To view the picture file.
- **Send:** To send the selected file by MMS, email or Bluetooth.
- **Set as:** To set a picture as thumbnail of a contact or the wallpaper.
- **Rename:** To rename the selected file.
- **Delete:** To delete the selected file.
- **Sort:** To sort the selected file by name, by date or by size.
- **Mark/Unmark:** To select one or more files or cancel the selection.
- **Advanced:** To access the advanced options.
- **Play:** To play a selected file.

- **Play via Bluetooth:** To play a selected sound file with the Bluetooth headset.
- **Set as ringtone:** To set a ringtone as voice call tone, video call tone, specific contact tone, message tone or Email tone.

### Note

Some sound files are protected by Digital Rights Management (DRM), and may not be able to be used as a ringtone.

Select **Others** or **Themes** folder.

- **Others:** you can save all kinds of files in this folder.
- **Themes:** All themes that you download are saved in this folder.

Select **Memory status** to view the memory status of your phone.

When the phone detects and recognises the memory card, memory card is displayed as a submenu on the **My Files** screen.

# 10 Entertainment

## Camera/Video Camera

In the main menu, select **Entertainment > Camera** to start the camera.

### Operations in the Viewfinder Screen

---


In the viewfinder screen, you can:

- Press the up/down scroll key to adjust the brightness.
- Press the volume keys to adjust the focus.
- When the camera is started, press the right scroll key to switch to the video camera function(when the tool bar is closed).

In the viewfinder screen, select **Options** to display the tool bar or select **Back** to close the tool bar. This tool bar is used to set the parameters of the camera or the video camera.

### Operations After Taking a Picture

---

In the viewfinder screen, you can press  to take a picture. Pictures taken are auto saved to the **MyFiles / Pictures** directory.

After taking a picture, you can select **Options** for the following operations.

- **Send:** To send the picture through MMS, email or Bluetooth.
- **Go to gallery:** To open **Pictures** folder in **My files**.
- **Set as:** To set the picture as the wallpaper or the image of a contact.
- **Delete:** To delete the picture.
- **Edit:** To edit the picture.

### Operations During Recording

---

In the video camera viewfinder screen, you can press



to start recording the video.

During the recording, you can perform the following operations: **Pause**, **Continue** or **Cancel**.

## Games

In the main menu, select **Entertainment > Games**.

To download games to the phone or memory card, select **Download Games**.



# 11 Connections

Your phone provides you with many data communication functions. You can access the **Connectivity** screen by selecting **Settings** from the main menu.

## USB

You can synchronise data between your phone and PC, surf the Internet with your phone and read the memory card by USB cable.



Warning

- To help prevent damage to your phone and PC when using the USB cable please follow these guidelines. To connect your phone with a PC through USB cable, first connect the USB connector to your phone, and then connect the other end of the cable to the PC. To disconnect your phone from the PC, first disable the PC Assistant, then disconnect the USB connector from the PC, and finally disconnect the USB cable from your phone.
- If the PC cannot recognise your phone when connecting through the USB cable, power off and restart the PC and then retry.
- Please do not plug the USB cable in and out of your phone frequently.

## USB-Based Synchronization

---

With a USB cable and PC assistant, your phone can communicate with a PC.

To operate the USB-based synchronization with your phone, do as follows.

- 1** Install the PC assistant, follow the guide to complete the install.
- 2** Select **Settings > Connectivity > Modem** and set the port to **Modem via USB**
- 3** Connect your phone and PC with the USB cable.
- 4** Run the PC assistant on the PC.
- 5** Now you can operate the USB based synchronization. For details of the operation, refer to the Help of the PC Assistant.

## ■ USB

### Accessing the Internet by USB

---

Connecting your phone to the PC with the USB cable enables the PC to use the phone as a modem. This helps to set up a dial-up connection to the Internet. There are two methods to access the internet by using the USB cable: use the PC assistant supplied with your phone or use the Windows operating system to set the service.

- 1** Install the PC assistant, follow the guide to complete the install.
- 2** Select **Settings > Connectivity > Modem** and set the port to **Modem via USB**.
- 3** Connect your phone and PC with the USB cable.
- 4** Ensure the USB device is shown in Device Manager/Port of your PC.
- 5** Select one of the following methods to set up the dial-up connection.

- Run the Dial-up Internet on the PC to create the dial-up connection.
- Create Internet access through the built-in Internet wizard of the Windows operating system.

#### Note

Only Windows 2000, Windows XP and Windows Vista are supported.

### micro-SD Card Reader

---

You can read the files saved in the micro-SD card by using a USB cable.

To use the micro-SD card reader, do as follows.

- 1** Insert the micro-SD card to your phone.
- 2** Connect your phone to the PC by using the USB cable.
- 3** Change the mode to Micro-SD mode by pressing the button.

- 4 Found New Hardware** is displayed on your PC, and an icon for the mobile memory drive appears.

**Note**

The function of micro-SD card reader and the other functions using the USB cable are incompatible. If you enable the micro-SD card reader, other functions using the USB cable are unavailable.

## Bluetooth®

You may use the built-in Bluetooth function of your phone to synchronise data between a PC and your phone, or use the built-in modem of your phone to access the Internet with a PC, or exchange data with other Bluetooth devices. You can also talk by using the Bluetooth headset or Bluetooth loudspeaker, or listen to music by using the Bluetooth stereo headset.

**Note**

The Bluetooth function supported by your phone meets the requirements of Bluetooth Specification 1.2. It can work successfully only

if you use it with compatible Bluetooth devices. For more information, refer to the user manuals of related devices, or consult the manufacturer of related devices.

## Bluetooth-Based Synchronization

To operate the Bluetooth synchronization with your phone, your PC needs to support Bluetooth function.

- 1** Install the PC assistant, follow the guide to complete the install.
- 2** Select **Settings > Connectivity > Bluetooth > Switch On/Off > On** to enable the Bluetooth function.
- 3** Select **Visibility > Visible for 60 secs** or **Always visible**.
- 4** Run the driver software for Bluetooth on the PC, and pair the phone. After the PC detects and recognises the phone serial port service, activate the Bluetooth serial port service on the phone.

## ■ Bluetooth®

- 5 Run the PC assistant on the PC.
- 6 You can now operate the synchronization. For details of the operation, refer to the Help of the PC Assistant.

### Bluetooth-Based Data Transfer

---

You can exchange data between your Bluetooth phone and other Bluetooth devices. If you want to exchange data between your phone and another device, that device must support Bluetooth and the Bluetooth function must be enabled.

- 1 Select **Switch On/Off > On** from the Bluetooth settings list to enable the Bluetooth device.
- 2 Select **My devices** from the Bluetooth settings list.
- 3 Select **Search for devices** to search a Bluetooth device. When a Bluetooth device is found for the first time, authentication is required.

Now you can exchange data between your phone and the other Bluetooth device.

### Bluetooth-Based Internet Access

---

Connecting your phone to a PC through Bluetooth function enables the PC to use the phone as a modem. This helps to set up a dial-up connection to the Internet. (This is particularly useful for laptop.)

You can create Bluetooth-based Internet access through the PC assistant supplied with your phone, or the built-in Internet wizard of the Windows operating system, or the Internet wizard supplied with the Bluetooth drive suite of the PC.

#### Note

Windows 2000, Windows XP and Windows Vista are supported.

#### ◆ Accessing the Internet using the PC assistant

To access the Internet by Bluetooth using the PC assistant, make sure that your PC supports the Bluetooth function and your SIM card supports the Internet access service.

- 1 Install the PC assistant, follow the guide to complete the install.
- 2 Select **Settings > Connectivity > Modem** and set the port to **Modem via Bluetooth**.
- 3 Select **Settings > Connectivity > Bluetooth > Switch On/Off > On**.
- 4 Make sure that **Bluetooth modem** is in **Device Manager/Modem** of your PC. Run the driver program for Bluetooth on your PC, and then pair the phone. After the PC has detected the dial-up network service, you can activate this service.
- 5 Run the Dialup Internet on the PC to access the Internet.

#### ◆ Other Bluetooth Operations

You can perform the basic settings for the Bluetooth functions.

Select **Settings > Connectivity > Bluetooth** for the following operations.

- **Switch On/Off:** To set the Bluetooth device to **On** or **Off**.
- **My devices:** To view all detected Bluetooth devices, or to search for new Bluetooth devices.
- **Visibility:** To set whether your phone can be found by other devices when the Bluetooth function is enabled. Bluetooth shall be set to non-discoverable as default.
- **Device name:** To rename your phone.
- **My device information:** To view the detailed information of your phone.



# 12 Browser

The built-in browser makes it easy to browse the Internet. You can access the Browser screen by selecting **Browser** from the main menu.

## Open homepage

### Browsing Pre-set Web Pages

---

On the homepage, select a link from the page. Then select  to browse the page. When browsing, you can press the scroll keys to select a link you want to access. The selected link is highlighted. Press  to access the link.

### Other Operations for the Homepage

---

After selecting **Options** from the homepage, you can perform the following operations:

- **This link:** To access the selected link.
- **Open new page:** To enter a website address and access it.
- **Bookmarks:** To access the bookmark directory and view the saved bookmarks.

- **Save as bookmark:** To save the current page as a bookmark.
- **Save offline:** To save the current page as a offline page.
- **History:** To access the visited webpage.
- **Navigate:** To go forward or go backward when you browse web pages.
- **Zoom:** To zoom in or zoom out.
- **Page Overview Off/Page Overview On**
- **Viewing options:**To select the viewing mode.
- **Advanced:** To access the advanced options.
- **Settings:** To set the items about the browser.
- **Exit browser:** To exit the current web page.

## Open new page

Access the **Open new page** screen, and then you can enter the address of the page to be accessed.

## Bookmarks

With this option, you can save and edit the information of the websites that you often access.

Some bookmarks have been preset for you on the phone.

## Saved pages

With this option, you can save the pages in your phone. Web pages are saved to the **Saved pages**.

## History

With this option, you can access the visited webpage.

## Resume

To link to the latest visited webpage.

## Settings

These are preset for you to use the service. If you need to modify them, open the browser and select **Settings**.

# 13 Settings

You can access the Settings screen by selecting **Settings** from the main menu.

## Phone settings

You can change the settings of the phone.

- **Date and Time:** To set the system date and time format.
- **Profiles:** To select different profiles to suit different environmental situations.
- **Phone language:** To set the phone language, you can select **Auto**. This option is used to set the phone language to be the same as that used in your SIM card.
- **Input language:** To set the language used to enter text.
- **Keypad tone:** To set the keypad tone of the phone.
- **Keypad lock period:** You can set the keypad lock period. If there is no operation on the phone within a preset period of time, the keypad is locked automatically. You can press left function key and right function key in turn to unlock the keypad.
- **Shortcuts:** To assign the frequently used functions to the scroll keys as shortcut keys.
- **Auto ON and OFF:** To set your phone to power on or off automatically.

### Note

In the standby mode, you can press and hold # key to switch the current profile to the silent profile. If the current profile is offline, you cannot use this function.

## Display settings

You can change the settings for the phone display.

- **Wallpaper:** To set the wallpaper layout for the home screen.
- **Themes:** To set the theme of the phone.
- **Brightness:** To set the brightness of the screen.
- **Keypad backlight:** To turn the keypad backlight on or off.
- **Backlight time:** To set the backlight delay time for the screen.
- **Intermittently alert:** To turn the alert on or off.
- **Greeting message:** To enter a greeting message that appears on the screen when you power on your phone.
- **Goodbye message:** To enter a message that appears on the screen when you power off your phone.



## Message settings

You can change the message settings including **SMS & MMS, Email, Push messages, Broadcast, and Common phrases.**

## Call settings

You can change the settings for making calls.

### Call forwarding

---

This option is used to forward incoming calls.

- 1 Select **Settings > Call settings > Call forwarding.**
- 2 Select the forwarding condition.
- 3 Then select the forwarding type.
- 4 Select **Options > Activate/Deactivate** to enable or disable the service.

### Call barring


---

This option is used to set the call barring mode for the phone. Select **Call settings > Call barring** for the following options:

#### ◆ Call barring:

- 1 Select the barring condition from **All outgoing calls, Intl.calls, Intl.calls except home, All incoming calls, and Incoming calls when abroad.**
- 2 Then select the barring type.
- 3 Select **Options > Activate/Deactivate** to enable or disable the service.

#### ◆ Disable All

Select **Call settings > Call barring > Disable All**, select one type, and then enter the call barring password. Press  to cancel all call barring services of each type.

## ■ Call settings

### ◆ Call barring password

This function is used to change the password for call barring. Select **Call barring password** from the **Call barring** screen. Then you can change the call barring password.

#### Note

The old call barring password is provided by your network operator if it is the first time for you to change the password.

## Call waiting

---

To enable or disable the call waiting function. The call waiting function is network-dependent. For more information, contact your local customer care centre.

## Save unknown number

---

To prompt whether to save the number after a call ends.

## Auto redial

---

To auto redial the dialed number if the dialing failed.

## Answer mode

---

To set the mode for answering an incoming call.

## Auto Answer

---

To select auto answering for incoming calls.

## Caller ID

---

To select whether to display your phone number on the phone of the party who you called. If select **Auto**, whether your phone number will be shown on the called phone depends on the network.

## Select line

---

To set the call line for your phone. Two options are available: **Line1** and **Line2**.

## My number

---

This function can be used to save your own phone numbers on the SIM card. You can select **Options** to edit or delete the records.

## Video call

You can change the settings for the video call function.

- **Picture mode:** To set the picture mode.
- **Image quality:** To set the image quality for video.
- **Switch Camera off:** To open or close the video channel during a video call.
- **Audio off:** To open or close the audio channel during a video call.
- **Auto voice call:** To enable the auto voice call function. The phone auto makes a voice call, when the other party's phone does not support the video call service.
- **Send image:** To select a file and send it to the other party when you hold a video call.
- **Auto answer:** To auto answer an incoming video call. You can enable or disable this function.

## Contact settings

This option is used to set the default contact list displayed in the contact screen, to sort the contacts on the **Contacts** screen.

## Connectivity

The data connection function provides several data communication functions. You can synchronise data between your phone and a PC through a USB cable or Bluetooth. Your PC can use the built-in modem of your phone to access the Internet.

## Device management

You can synchronise your device settings with network server in the network.

## Network

You can change the settings for the network. Four options are available: **Mode**, **Select network**, **Cell information**, and **Operator list**.

## Java™ settings

This option is used to set the volume and vibration of games.

# Security

You can change the settings related to the phone security. Select **Security** from **Settings** to display the following security setting items.

## Reset settings


---

This option is used to reset your phone to the factory settings.

## Password lock

---

This option is used to enable or disable the "Phone lock" and "PIN lock".

- 1 Select **Security > Password lock**.
- 2 Select one item.
- 3 Press the up/down scroll key to select on or off.
  - **Phone lock**: Enter the phone password.
  - **PIN lock**: If the desired status is the same as the current status, just press . Conversely, you

need to select the desired status and then enter the PIN code.

## Change password

---

You can modify the phone password and PIN code.

- 1 Select **Security > Change password**.
- 2 Select one item.
- 3 Enter the old password (The initial phone password of the phone is 0000).
- 4 Enter a new password.
- 5 Enter the new password again to confirm.

### Note

- To modify the PIN code, you must set the "PIN locked" to "On" first.
- If you enter the wrong PIN or PIN2 three times, the SIM card is locked. You need the PUK or PUK2 code to unlock the SIM card. If you enter the wrong PUK or PUK2 code 10 times in total, the SIM card is locked permanently.

## License setting ■

- PUK or PUK2 code are delivered with the SIM card. If you have not received one or have forgotten it, contact your local customer care centre.

### Fixed dialer number

---

If your SIM card supports the Fixed Dialer Number(FDN) function, you can set the limit for phone numbers.

Select **Security > Fixed dialer number** for the following options.

- **Deactivated / Activated:** To disable or enable the FDN function, you need to enter the correct PIN2 code.
- **My Fixed Dial Numbers:** To create, edit or delete the fixed dialer numbers, you need to enter the correct PIN2 code.

## License setting

Select **Settings > License setting**. Enter the correct phone password and press  to confirm, and you

can select **Roaming network** and **Delete all licenses**.

Digital Rights Management (DRM) can protect the digital content from piracy and protect the provider's interests. The digital content includes Java™ applications and multimedia content such as images, audio and video. If the protected content cannot be accessed, it indicates that the corresponding license is overdue or used up.

## Streaming settings

You can change the settings for the **Streaming**.

# 14 Warnings and Precautions

## Electronic Device

- Turn off your phone near high-precision electronic devices. The phone may affect the performance of these devices.
- Such devices include hearing aids, pacemakers, fire alarm systems, automatic gates, and other automatic-control devices. If you are using an electronic medical device, consult the device manufacturer to confirm whether the radio wave affects the operation of this device.
- Pacemaker manufacturers recommend that a minimum separation of 15cm be maintained between a mobile phone and a pace-maker to avoid potential interference with the pace-maker. To achieve this use the phone on the opposite ear to your pace-maker and do not carry it in a breast pocket.

## Hospital

Pay attention to the following points in hospitals or health care facilities:

- Do not take your phone into the operating room (OR), intensive care unit (ICU), or coronary care unit (CCU).
- Do not use your phone at places for medical treatment where phone use is prohibited.
- When using your phone near someone who is suffering from a heart disease, turn down the ring tone volume or vibration properly so that it does not affect the person.

## Area with Inflammables and Explosives

In any area with inflammables and explosives, turn off your phone and do not take out, install or charge the battery, to avoid explosion and fire. Areas with inflammables and explosives include, but are not limited to:

- Gas station
- Area for storing fuels (such as the bunk under the deck of a ship)
- Device/Vehicle for transporting and storing fuels or chemical products

- Area with chemical substances and particles (such as: granule, dust, metal powder) in the air
- Area with the sign of "Explosives"
- Area with the sign of "Turn off bi-direction wireless equipment"
- Area where it is generally suggested to stop the engine or a vehicle

## Traffic Safety

- Please observe local laws and regulations on phone use. Do not use your phone while driving to avoid traffic accident.
- Secure the phone on its holder. Do not place the phone on the seat or other places where it can get loose in a sudden stop or collision.
- Use the phone after the vehicle stops at a safe place.
- If your phone supports the hands-free function, or the phone can be used with earphones, or there is any vehicle-mounted equipment with hands-free function, use them in emergency.

- Do not place the phone over the air bag or in the air bag outspread area. Otherwise, the phone may hurt you owing to the strong force when the air bag inflates.
- Observe the rules and regulations of airline companies. When boarding or approaching a plane, power off the phone and take out the battery. In areas where phone use is prohibited, power off the phone. Otherwise, the radio signal of the phone may disturb the plane control signals. Power off your phone before boarding an aircraft.

## Storage Environment

- Do not place magnetic storage media such as magnetic cards and floppy disks near the phone. Radiation from the phone may erase the information stored on them.
- Do not put your phone, battery, or other accessories in containers with strong magnetic field, such as an induction cooker and a microwave oven. Otherwise, circuit failure, fire, or explosion may occur.

## ■ Children Safety

- Do not leave your phone, battery, or charger in a very hot or cold place. Otherwise, malfunction of the products, fire, or explosion may occur.
- Do not place sharp metal objects such as pins near the earpiece. The earpiece may attract these objects and hurt you when you are using the phone.
- Do not subject your phone, battery, and charger to serious collision or shock. Otherwise, battery leakage, phone malfunction, overheat, fire, or explosion may occur.
- Do not put your phone in the back pocket of your trousers or skirt, to avoid phone damage while seated.

## Children Safety

- Put your phone, battery, and charger in places beyond the reach of children. Do not allow children to use the phone, battery, or charger without guidance.
- Do not allow children to put the battery in mouth, for electrolyte in the battery is poisonous.

- Do not allow children to touch the small fittings. Otherwise, suffocation or gullet jam can be caused if children swallow the small fittings.

## Operating Environment

- The phone, battery, and charger are not water-resistant. Keep them dry. Protect the phone, battery and charge from water or vapor. Do not touch the phone with a wet hand. Otherwise, short-circuit and malfunction of the product or electric shock may occur.
- Do not use the phone in dusty, damp and dirty places or places with magnetic field. Otherwise, malfunction of the circuit may occur.
- Do not turn on or off the phone when it is near your ears to avoid negative impact on your health.
- When carrying or using the phone, keep the antenna at least one inch (2.5 centimeters) away from your body, to avoid negative impact on your health caused by radio frequency leakage.



- If you feel uncomfortable (such as falling sick or qualm) after playing games on your phone for a long time, please go to see a doctor immediately.
- On a thunder stormy day, do not use your phone outdoors or when it is being charged.
- Do not touch the antenna when a call is going on. Touching the antenna may affect call quality and cause the phone to operate with more power. As a result, the talk time and standby time are shortened.
- The phone may interfere with nearby TV sets, radios and PCs.
- In accordance with international standards for radio frequency and radiation, use phone accessories approved by the manufacturer only.

### Cleaning and Maintenance

- Before you clean or maintain the phone, turn off the phone and disconnect it from the charger. Otherwise, electric shock or short-circuit of the battery or charger may occur.

- Do not use any chemical detergent, powder, or other chemical agent (such as alcohol and benzene) to clean the phone and the charge. Otherwise, part damage or a fire can be caused. You can clean the phone and the charger with a piece of soft antistatic cloth that is a little wet.
- Keep the plug dry when you clean it, to prevent fire.
- If the phone or any of its fittings does not work, turn to the local authorized service center for help.

### Environmental Protection

- Please observe the local regulations regarding the disposal of your packaging materials, exhausted battery and old phone and please promote their recycling. Do not dispose of exhausted battery or old phone in municipal waste.
- This HUAWEI device complies with Directive 2002/95/EC on the restriction of the use of certain hazardous substances in electrical and electronic equipment.



: This symbol indicates that the equipment carrying this mark must NOT be thrown into general

## ■ Emergency Calls

waste but should be collected separately and properly recycled under local regulations.

### Emergency Calls

You can use your phone for emergency calls. However, connections in all conditions cannot be guaranteed. You should never rely solely on the phone for essential communications.

### Battery

- Use the battery approved by the manufacturer only. Otherwise, explosion may occur.
- Do not dispose of the battery in fire. Otherwise, the battery may ignite or explode.
- Do not connect two poles of the battery with conductors such as cables, jewelries or any other metal material. Otherwise, the battery is short-circuited and it may burn your body.
- Do not disassemble the battery or solder the battery poles. Otherwise fluid leakage, overheat, fire, or explosion may occur.
- If there is battery leakage, smoke, or strange smell, stop using the battery and keep it away from open flame to avoid fire or explosion. Then turn to an authorized maintenance engineer for help.
- The battery is not fully charged when delivered. Plug the charger cable into the bottom of the phone, plug the power supply unit into a mains power socket and charge for at least two hours.
- If the battery fluid contacts your skin or cloth, wash with clean water immediately to avoid irritation to the skin.
- If the battery fluid gets into eyes, do not rub your eyes. Otherwise, your eyes can be hurt. Wash with clean water and go to see a doctor immediately.
- If there is battery deformation, color change or abnormal heating while you charge or store the battery, take it out immediately and stop using it. Otherwise, battery leakage, overheat, explosion, or fire may occur.
- When installing the battery, do not push the battery by force lest battery fluid leak out or the battery crack.

- Do not take out the battery when the phone is turned on.
- If you do not use the battery for a long time, store it in normal temperature after charging.

## Charger

- Use the charger approved by the phone manufacturer only. Any violation of this rule may result in fire or malfunction of the charger.
- Do not short-circuit the charger. Short-circuiting the charger may cause fire or malfunction of the charger.
- If the power cord is damaged (for example, the lead is exposed or broken), or the plug becomes loose, stop using the power cord at once. Otherwise, electric shock, short-circuit of the charger, or fire may occur.
- Keep the charger dry. Once water or other liquid leaks into the charger, electrical leakage or other faults may occur.
- Do not use the charger in a dusty and damp environment.
- Keep the power cord away from any heating appliance.
- Ensure the charger is properly plugged into the power socket properly when charging the battery. Improper insertion may result in electric shock, fire, or explosion. To unplug the charger, pull the plug off rather than tear off the power cord.
- Do not place any heavy object on the power cord of the charger. Do not damage, change, or pluck the power cord. Otherwise electric shock or fire may occur.
- When you are charging the battery with the charger, do not touch the plug, power cord or the charger with a wet hand. Otherwise, electric shock can be caused.
- Once the liquid such as water leaks into the charger, remove the plug of the charger from the socket immediately. Otherwise, overheating, fire and other malfunction may occur.

## ■ Using the USB Cable

### Using the USB Cable

To use the USB cable, please strictly obey the following rules. Otherwise, your phone or PC may be damaged:

- To connect your phone and PC with the USB cable, connect to the phone at first, and then connect to the PC.
- In the process of communication between your phone and PC, it is strictly forbidden to plug or pull out the USB cable.
- To disconnect your phone and PC from the USB cable, disconnect from the PC at first, and then disconnect from the phone.

### Certification Information (SAR)

THIS DEVICE MEETS THE GOVERNMENT'S REQUIREMENTS FOR EXPOSURE TO RADIO FREQUENCY ELECTROMAGNETIC FIELD.

Your mobile phone is a low-power radio transmitter and receiver. When it is turned on, it emits low levels

of radio frequency energy (also known as radio waves or radio frequency fields).

Specific Absorption Rate (SAR) is the unit of measurement for the amount of radio frequency energy absorbed by the body when using a mobile phone. The SAR value is determined at the highest certified power level in laboratory conditions, but the actual SAR level of the mobile phone while operating can be well below the value. This is because the mobile phone is designed to use the minimum power required to reach the network.

All models of Huawei's mobile phone are designed to meet radio frequency exposure guidelines. 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 (that is, at the ear and worn on the body) as required by the FCC for each model. For body worn operation, this phone has been tested and meets FCC RF exposure guidelines when the handset is positioned a minimum of 15 mm

## Certification Information (SAR) ■

from the body with an accessory that contains no metal part. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

The SAR limit adopted by the USA and Canada is 1.6 watts/kilogram (W/kg) averaged over one gram of tissue. The highest SAR value reported to the FCC and IC for this device type when tested for use at the ear is 0.888 W/kg, and when properly worn on the body is 1.310 W/kg.

This device complies with Part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference.

### FCC Statement

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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.

This device complies with Part 15 of the FCC Rules and with RSS-210 of Industry Canada.

Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference,
- and (2) This device must accept any interference

## ■ Certification Information (SAR)

received, including interference that may cause undesired operation.

**Warning:** Changes or modifications made to this equipment not expressly approved by HUAWEI may void the FCC authorization to operate this equipment.

# 15 Acronyms and Abbreviations

DRM	Digital Rights Management
FDN	Fixed Dial Number
GPRS	General Packet Radio Service
GSM	Global System for Mobile communication
OTA	Over-The-Air
PIN	Personal Identification Number
PLMN	Public Land Mobile Network
PUK	PIN Unblocking Key
SD	Secure Digital Card
SAR	Specific Absorption Rate
STK	SIM Tool Kit
URL	Universal Resource Locator
USB	Universal Serial Bus
WAP	Wireless Application Protocol
WCDMA	Wideband Code Division Multiple Access

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