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## **Notice**

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## Safety Precautions

Before using the phone, please read the safety precautions carefully and let your children know these, so that you can use your phone correctly and safely. For details, see “Warnings and Precautions”.

	Do not switch on your phone when phone use is prohibited or when phone use may cause interference or danger.
	Do not use your phone while driving.
	Follow the rules or regulations in hospitals and health care facilities. Switch off your phone near medical apparatus.
	Switch off your phone in an 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 delete 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 approved batteries and chargers only to avoid explosion.



Observe the laws or regulations on phone use.  
Respect others' privacy and legal rights when using your phone.



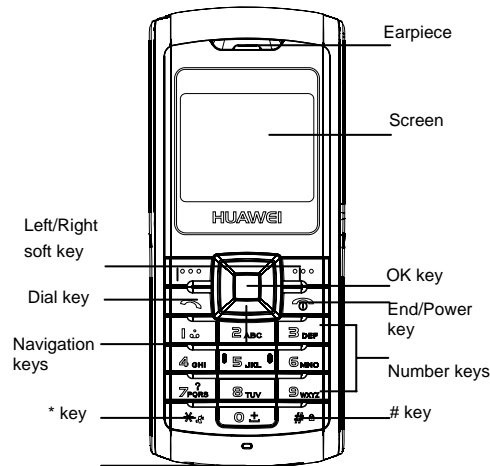
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

# 1 Getting to Know Your Phone

## Your Phone












Charger/Head set








## Keys and Functions

Press ...	To...
	<ul style="list-style-type: none"> <li>• Make or answer a call.</li> <li>• In the standby mode, display the dialed calls.</li> </ul>
	<ul style="list-style-type: none"> <li>• Power on or off the phone.</li> <li>• End a call or reject an incoming call.</li> <li>• Return to the idle screen.</li> </ul>
	<ul style="list-style-type: none"> <li>• Confirm a selection of the menu.</li> </ul>
	Select the option displayed on the lower left corner of the screen.
	Select the option displayed on the lower right corner of the screen.
 	<ul style="list-style-type: none"> <li>• Enter numbers and letters.</li> <li>• In the standby mode, press and hold key 1 to display the voice mail.</li> <li>• In the standby mode, press and hold key 2–9 to speed dial.</li> <li>• In any menu, select a menu item labeled with the corresponding number.</li> </ul>




Press ...	To...
	<p>In the standby mode,</p> <ul style="list-style-type: none"> <li>• : Write a new message.</li> <li>• : Display the alarms.</li> <li>• : Display the inbox.</li> <li>• : Display the calendar.</li> </ul> <p>During a call, press   to adjust the earpiece volume.</p>
	<ul style="list-style-type: none"> <li>• In the standby mode, press and hold it to switch between the bell mode and etiquette mode.</li> <li>• In the standby mode, enter *, <b>P</b> or <b>T</b>.</li> <li>• In the English input mode, press and hold it to switch between upper case and lower case.</li> <li>• In the text entry mode, press and hold it to display the symbol list.</li> <li>• Provide different functions according to the phone feature being used.</li> </ul>
	<ul style="list-style-type: none"> <li>• In the standby mode, when the phone lock is enabled, press and hold it to lock the phone.</li> <li>• In the standby mode, enter #.</li> <li>• In the edit mode, switch between the input modes or press and hold it to switch to the number input mode.</li> <li>• Provide different functions according to the phone feature being used.</li> </ul>

## Icons

Icon	Meaning
	Indicates the network signal strength.
	The phone is out of the service area.
	You have set the alarm clock.
	The phone is set to vibration.
	You have received a new message.
	The phone is roaming.
	Indicates the battery power level.

## 2 Getting Started


### Powering On/Off the Phone

Press and hold  to power on/off the phone.

### Installing the Battery




### Removing the Battery

If the phone is powered on, press and hold  to power off the phone first.




## Installing/Removing the UIM Card





If the phone is powered on, press and hold  to power off the phone first and remove the battery. Then install/remove the UIM card as shown in the following figure.







## Charging the Battery

1. Connect the travel charger to the charger connector at the bottom of your phone.  
Make sure that the arrow on the charger connector faces the front side of the phone.
2. Connect the charger to an AC power socket.
3. During the charging, the icon  on the upper right corner of the screen is in an animated status.
4. When the charging icon is blinking, the phone is fully charged.
5. Disconnect the charger from the AC power socket.
6. Press the gray buttons on both sides of the charger connector to disconnect the charger from the phone.



## Using the Function Menu

1. In the standby mode, press .
2. Press   
 to select a function menu.
3. Press  to display the selected menu.




4. Display the submenu by one of the following options:
  - Press  to select a submenu and press  to display the selected submenu.
  - Press the number key corresponding to the serial number of a submenu to display it.
5. Press  to return to the previous menu or quit the function menu.
6. Press  to return to the standby screen.

## 3 Voice Services





### Making a Call



1. In the standby mode, press the number keys to enter a phone number.
2. Press  to dial the number.
3. Press  to end the call or cancel the dialing.

## Note

- When the phone is locked, you need to enter the lock code to unlock the phone first; otherwise, you can dial emergency numbers only
- In the standby mode, press  to view dialed calls. Select a phone number and press  to dial.
- Select a contact in the phonebook and press  to dial.



## Answering a Call

When there is an incoming call, you can press  or  or  to answer it; or you can press  to reject it.

- If the any-key answer function is enabled, you can press any key except  and  to answer an incoming call.
- If the headset auto answer function is enabled, and the headset is connected to the phone, the incoming call can be answered automatically.

## Options During a Call

### ■ Adjusting the Volume

During a call, you can press  or  to adjust the earpiece volume.

### ■ Other Options

During a call, you can press  to select the following options:


- **Mute:** Your voice cannot be heard.
- **Privacy:** Encrypt the voice.




- **Messages:** Display the **Messages** menu.
- **Phonebook:** Search for or add a contact.

## 4 Text Entry


### Text Input Mode

Your phone allows you to input English and numbers.



When entering the text, you can change the input mode by pressing . The supported input modes and their indicators are shown as follows:

- : Upper case /lower case predictive English input mode
- : Upper case /lower case alphabetical text input mode
- : Number input mode

### Switching the Input Modes

In the editing mode, you can press  to switch between the input modes. The indicator of the current input mode is displayed in the lower screen.

#### Note

In the editing mode, press  once to delete the letter on the left of the cursor. Press and hold  to delete all the letters at a time.




## Entering English

### ■ Predictive English Input



In the predictive English input mode, enter the English letters as follows:

1. Press the number key corresponding to the sequence of the word.

Then the phone displays the commonly used words according to the numeric sequence of key presses.

2. Press  to scroll to the desired word.
3. Press   to select the word with the cursor on the left/right.




#### Note

- Press  to enter a full stop.
- Press  to enter a space.


### ■ Alphabetical Text Input

In the "ABC" or "abc" text input mode, you can press the number key labeled with required letters once to enter the first letter on the key, twice to enter the second letter on the key, and so on.



#### Note

- Press  repeatedly to select and enter the commonly used punctuations.
- Press  once to enter a space, twice to enter 0.
- If the letter you want to enter is on the same key as the previous one, you can enter the latter one only after the cursor appears again or after you press  to move the cursor to the next space.

## Entering Numbers

- In the "123" input mode, you can directly press number keys labeled with the desired digits.
- In the "ABC" or "abc" input mode, press a number key repeatedly or press and hold it until the desired digit appears on the screen.
- In the predictive English input mode, press a number key and then press  until the desired digit appears on the screen.


## Entering Symbols

1. Display the symbol list by the following options:
  - In any text input mode, press and hold  to display the symbol list.
  - Press  to scroll to the screen with the desired symbol.
2. Press the number key corresponding to the selected symbol to enter it.




# 5 Message

## Writing a Message

To write and send a message to a specific phone number, do as follows:

1. Select **Menu > Messages > Write Message** or in the standby mode press  to write a new message.
2. Enter the message content.  
The lower screen displays the remaining letters you can enter.




3. Press  for the following options:
  - **Send:** Send the message to the specified recipient.
  - **Send & Save:** Send the message to the specified recipient and save the message to the outbox.
  - **Save:** Save the message to the outbox.
  - **Insert Phrase:** Insert a predefined phrase into the message.
  - **Insert PH. NO.:** Insert a phone number from the phonebook into the message.
  - **Insert Name:** Insert a name from the phonebook into the message.
4. Select **Send > Search** to search for a recipient's phone number in phonebook or enter a phone number.
5. Press  to send messages. Alternatively, press  for the following options:
  - **Send:** Send the message to the recipient.
  - **Add:** Add phone numbers of multiple recipients.
  - **Delete:** Delete the selected recipient.
  - **Advance:** Select one of the priority levels, including **Normal**, **Urgent**, and **Emergency**.
6. Select **Send** to send the message.

## 6 Phonebook

### Adding a New Contact





The new contact will be saved to the current memory in use. You can add a new contact as follows:

1. Select **Menu > Phone Book > New**.
2. Enter the phone number and press  to confirm.





3. Enter the name and press  to save the contact.

## Searching for a Contact






The contacts in the phonebook will be ordered in the alphabetic sequence according to the initial letter of the contact name.

1. Select **Menu > Phonebook > Search**.
2. Enter the contact name and press  to search.
3. Press  to view details of the searched contact. Press  to view other contacts.
4. Press  for the following options:
  - **Write Message:** Send a message to the contact.
  - **Edit:** Edit the name and phone number of the contact.
  - **Copy:** Copy the contact to the phone or the UIM card.
  - **Delete:** Delete the contact.

## 7 Alarm Clock

Your phone provides two alarm clocks. After you set an alarm clock, your phone displays the icon . After the alarm clock is enabled, the phone rings or vibrates at the specified time when the phone is powered on. Press    to stop the alarm clock.


### Enabling an Alarm Clock

1. Select **Menu > Extras > Alarm**.
2. Select an alarm clock and press  for the following options:
  - **On/off:** Select **On** to enable the alarm clock.
  - **Set Time:** Set the time to alarm. Press   to move the cursor and enter the time directly.  
If you use the 12-hour time format, press  to select **am/pm**.
  - **Set Repeat Method:** After setting the time, select a repeat method, including **Once**, **Everyday**, **Mon-Fri** and **Mon-Sat**.
3. Press  to save the settings.



If nothing is done to the alarm clock when it alerts, it can alert seven times in every ten minutes before it finally stops.

### Disabling an Alarm Clock

1. Select **Menu > Extras > Alarm**.
2. Select an alarm clock and press .

3. Select **Off** to disable the alarm clock.

## 8 Security

### Setting the Phone Lock

1. Select **Menu > Settings > Security > Phone Lock**.
  - **Phone Lock On:** Enable the phone lock.
  - **Phone Lock Off:** Disable the phone lock.
  - **Change Code:** Change the phone lock code to any four-digit numeric string. The default phone lock code is "0000".
2. When the phone is locked, you can still dial the emergency numbers.

### Setting the PIN Lock

The personal identity number (PIN) protects your UIM card from unauthorized use. The PIN code is provided with the UIM card.

Select **Menu > Settings > Security > Phone Lock** for the following options:

- **PIN Lock On:** Enable the PIN lock.
- **PIN Lock Off:** Disable the PIN lock.
- **Change Code:** Change the PIN code. Enter the new PIN code for two times.  
When "Operation Successful" is displayed on the screen, the PIN code is change successfully.

If you enter wrong PINs for three times, then the UIM card is locked. You need to enter the correct personal unblocking key (PUK) to change the PIN code.

If you enter wrong PUKs for 10 times, the UIM card becomes invalid permanently. You need to contact your service provider for a new card.

## Call Restrict


Your phone provides the call restrict function.


Select **Menu > Settings > Security > Call Restrict** for the following options:


- **Off:** Disable the call restrict function.
- **Int'l Calls:** Block all outgoing international calls.
- **All Calls:** Block all outgoing calls.

When the call restrict function is enabled, you can still dial the emergency numbers.

## 9 Menu Options

 Messages	
<b>Write Message</b>	Allows you to write and send messages. A message can contain up to 160 English letters.
<b>Inbox</b>	Allows the phone to store the received messages and the delivery ack. You can view, reply, delete, and forward the messages in the inbox. You can save the numbers to the phonebook, or make a call.
<b>Outbox</b>	Allows the phone to stores the sent messages. You can view, edit, delete, and forward the messages in the outbox.

<b>Voice Mail</b>	Allows you to receive voice mails. Voice Mail is a network-dependent function. You need to subscribe to the service from your local network operator.
<b>Delete</b>	Allows you to delete messages in the outbox, inbox, or in both of them.
<b>Copy All</b>	Allows you to copy messages to the phone or the UIM card.
<b>Msg Settings</b>	<p><b>Voice Mail No.</b> Allows you to set the voice mail number.</p> <p><b>Memory Status</b> Allows you to view the memory status of messages in the phone and UIM card.</p> <p><b>Delivery Ack</b> Allows you to require a message delivery report.</p> <p><b>Memory in Use</b> Allows you to set the memory in use, the UIM card or phone.</p>
 <b>Phone Book</b>	
<b>Search</b>	Allows you to find a phone number from the phonebook.
<b>New</b>	Allows you to add new contacts to the phonebook.
<b>Groups</b>	Allows you to rename a group, add members to a group, view or delete the members in a group.

<b>Speed Dial</b>	Allows you to make a call by pressing and holding only one number key.
<b>Copy All</b>	Allows you to copy the contacts from the phone to the UIM card or from the UIM card to the phone.
<b>Delete</b>	Allows you to delete all the contacts in the phonebook. You can delete the contacts in the phone or UIM card respectively, or delete all of them.
<b>Options</b>	<p><b>My Phone Num.</b> Allows you to set your phone number.</p> <p><b>Memory In Use</b> Allows you to set the memory in use.</p> <p><b>Memory Status</b> Allows you to check the remaining space in the phone or UIM card.</p>
 <b>Call History</b>	
<b>Missed Calls</b>	Allows you to view, save and delete call records (up to 30 records can be saved respectively and share memory in use). You can send messages to the corresponding numbers.
<b>Received Calls</b>	
<b>Dialed Calls</b>	
<b>Delete</b>	Allows you to delete missed calls, received calls, dialed calls respectively, or all of them.
<b>Call Duration</b>	Allows you to view the last call duration, or view and reset the duration of received calls, dialed calls and total calls.



## Extras


<b>Alarm</b>	If enabled, allows the alarm clock to alert according to the preset mode at the specified time. The phone must be powered on.
<b>Calculator</b>	Allows you to calculate arithmetic expressions. The calculator supports fractional arithmetic. You can press * key to enter the decimal point, and press # key to enter the minus. You can press the navigation keys to enter operators such as add, subtract, multiply and divide.
<b>Calendar</b>	Allows you to view the calendar.
<b>Game</b>	Provides a game for entertainment.
<b>SW Version</b>	Allows you to view the software version and the version release time.





## Sound

<b>Volume</b>	Allows you to adjust the volume of the ring tone, earpiece and keypeep by pressing the left/right navigation keys.
<b>Ring Type</b>	Allows you to set the alert mode, including <b>Off</b> , <b>Ring</b> , <b>Vibration</b> , <b>Vib + Ring</b> , and <b>Ring After Vib</b> .
<b>Ring Tones</b>	Allows you to select a ring tone and an alarm tone from the 15 tones provided by
<b>Alarm Tones</b>	



	the phone.
<b>Key Tones</b>	Allows you to select a key tone: <b>Tone</b> or <b>Click</b> .
<b>Keybeep Length</b>	Allows you to set the keybeep length: <b>Normal</b> or <b>Long</b> .
<b>Power Up</b>	Allows you to select <b>Off</b> or a power on/off tone from the three tones provided by the phone.
<b>Power Down</b>	
<b>SMS Recv. Tone</b>	Allows you to set one of the three SMS receive tones and SMS send tones.
<b>SMS Send Tone</b>	If enabled, allows you to select one from the three tones provided by your phone.
 <b>Settings</b>	
<b>Display</b>	<b>Backlight</b> Allows you to set the backlight of the LCD and the keypad.
	<b>Contrast</b> Allows you to set the LCD contrast by pressing the left/right navigation keys.
	<b>Banner</b> Allows you to enable or disable the banner. If you choose <b>On</b> , you can edit the banner.
	<b>Animation</b> Allows you to enable or disable the animation played while the phone is powered on or off.
<b>Time</b>	<b>Time Format</b>

	<p>Allows you to set the time format to a 12-hour clock or a 24-hour clock.</p> <p><b>Data Format</b> Allows you to set the date format to <b>dd/mm/yy</b> or <b>yy.mm.dd</b>.</p> <p><b>Time Zones</b> Allows you to set the time zone of your phone according to your location.</p>
<p><b>Call Settings</b></p>	<p><b>Call Waiting</b> Allows you to enable or disable the call waiting function of the phone. Call waiting is a network-dependent service. For more information, consult your service provider.</p> <p><b>Call Forwarding</b> Allows you to forward your incoming calls to another phone number according to different conditions. Call forwarding is a network-dependent service. For more information, consult your service provider.</p> <p><b>Any Key Answer</b> If enabled, allows you to answer call by pressing any key except the right soft key, end key and up/down navigation keys.</p> <p><b>Auto Retry</b> If enabled, allows the phone to redial the number automatically after a specified time when the first call attempt fails.</p> <p><b>Minute Alert</b></p>

	<p>If enabled, allows the phone to remind you with a prompt tone during a call.</p> <p><b>Int'l Call</b> Allows you to set and save the prefix of an international call.</p>
<b>Phone Settings</b>	<p><b>Language</b> Allows you to set the language.</p> <p><b>Auto Answer</b> If enabled, allows the phone to answer an incoming call automatically after a specified time.</p> <p><b>Auto Off</b> If enabled, allows the phone to power off automatically at a specified time.</p>
<b>Security</b>	<p><b>Phone Lock</b> If enabled, allows you to protect the phone from unauthorized use. You can change the default phone lock code "0000" to any four-digit numeric string.</p> <p><b>Call Restrict</b> The phone supports the call restrict function.</p>
<b>Auto Key Guard</b>	<p>If enabled, allows the phone to lock the keypad automatically after the phone is idle for a specified period.</p> <p>When the keypad is locked, you can still press   to answer calls or dial emergency numbers.</p>
<b>Factory Set.</b>	<p>Allows you to restore your phone to the</p>

	factory settings.
<b>Privacy</b>	Allows you to set the privacy mode, including <b>Standard</b> and <b>Enhanced</b> .

## 10 Warnings and Precautions

### ■ Electronic Device

- Power 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 pacemaker 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, power 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 "Power 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.
- 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.
- Keep the ambient temperature between 0°C and 45°C while the battery is being charged. Keep the ambient temperature between -20°C and 60°C for storing the battery. If the ambient temperature is too low (especially below 0°C) or too high, the capacity and life of the battery will be reduced.
- 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 power 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.
- While using the mobile phone, observe the local laws and regulations, and respect others' privacy and legal rights.

## ■ **Clearing and Maintenance**

- Before you clean or maintain the phone, power 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.
- Do not scratch the shell of the phone. Otherwise, the shed coating may cause skin allergy. Once it happens, stop using the phone at once and go to see a doctor.
- 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 authorize service center for help.
- Do not dismantle the mobile phone or accessories. Only an authorized service center is allowed to maintain the mobile phone.

## ■ **Environment 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 or fire. Otherwise, explosion may occur.

- 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 carry-ing this mark must NOT be thrown into general waste but should be collected separately and properly recy-cled under local regulations.

## ■ Emergency Call

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.
- 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 cable 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 the power cord.

- Use the AC power supply defined in the specifications of the charger. An improper power voltage can cause fire or malfunction of the charger.
- 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.

## ■ 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).

Governments around the world have adopted comprehensive international safety guidelines, developed by scientific organizations, e.g. ICNIRP (International Commission on Non-Ionizing Radiation Protection) and IEEE (Institute of Electrical and Electronics Engineers Inc.), through periodic and thorough evaluation of scientific studies. These guidelines establish permitted levels of radio wave exposure for the general population. The levels include a safety margin designed to assure the safety of all persons, regardless of age and health, and to account for any variations in measurements. 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 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 **1.22** W/kg, and when properly worn on the body is **0.557** W/kg.

The SAR limit adopted by the CNIRP is 2.0W/kg over one gram of tissue. The value guarantees a safe distance to protect mobile phone users and the difference caused by measurement errors. Under different test requirements and frequency, the value varies.

## Statement

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. **Operation is subject to the condition that this device does not cause harmful interface.**

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.

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

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