



HUAWEI

HUAWEI C2931

CDMA 1X Mobile Phone

User Guide

Please refer color and shape to product.

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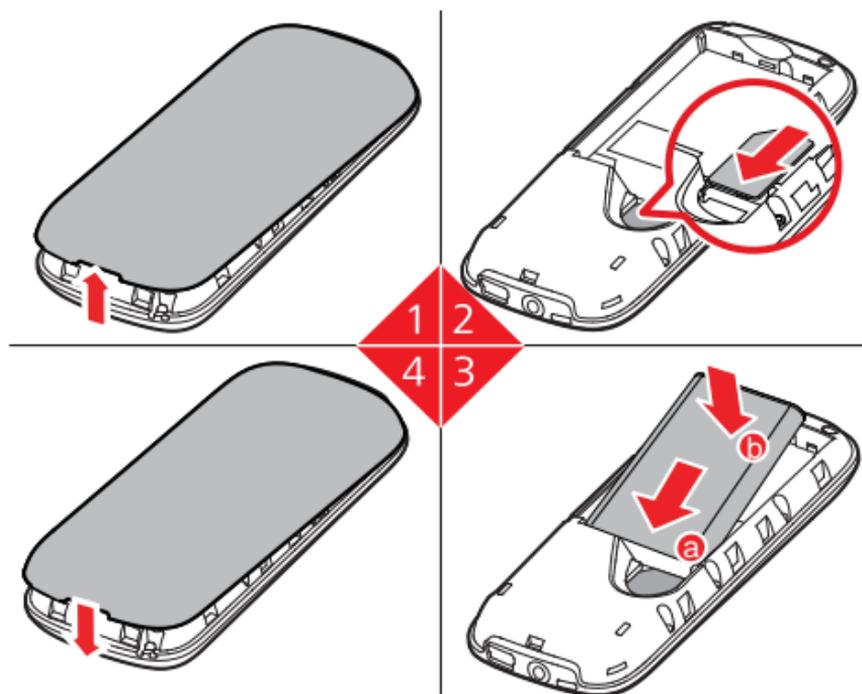
1 Get to Know Your Phone

Note

The preceding figure is provided for your reference only. The appearance of the actual product that you have purchased may differ slightly from that shown.

Installing the UIM Card and the Battery

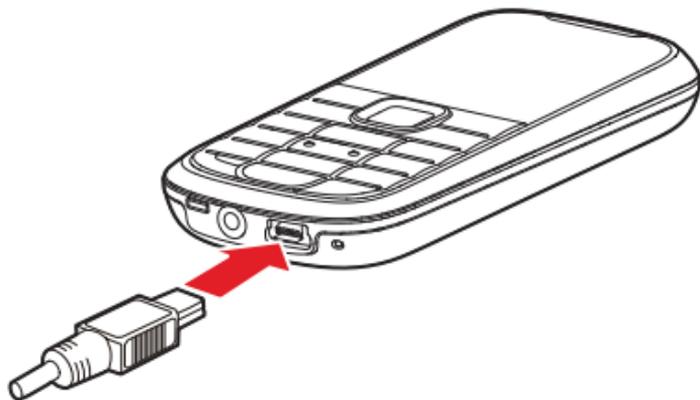
Install your User Identity Module (UIM) card before using your phone. Remove the UIM card and the battery only after powering off the phone.



Charging the Battery

Although the lithium battery of the mobile phone can be used immediately after being unpacked from the gift box, a new battery performs best after being fully charged and discharged for 3 times.

The following figure shows how to charge your battery.

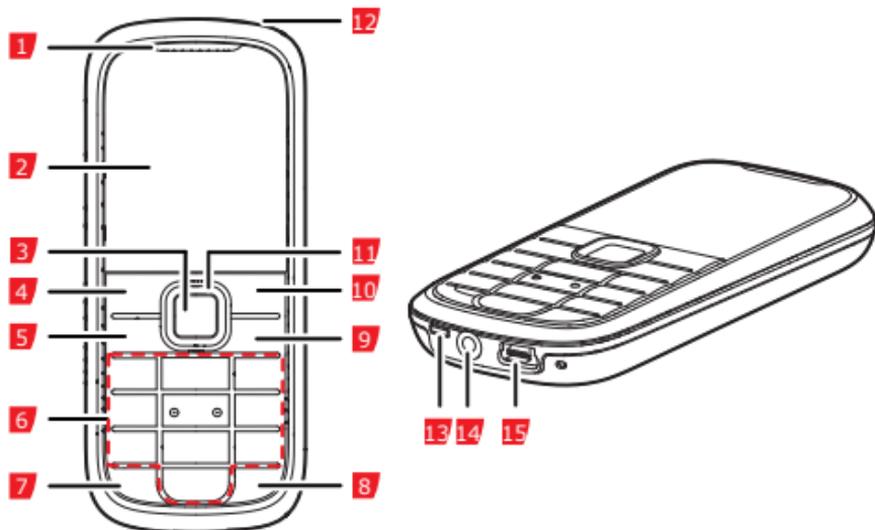


1. Connect the charger to the phone's charger jack.
2. Plug the charger into a power outlet.
3. Wait until the battery is fully charged.

While the battery is charging, the charging icon blinks. When the charging icon stops blinking, the battery is fully charged.

4. Unplug the charger from the power outlet and from the phone.

Your Phone



1	Earpiece	2	Screen
3	Confirm key	4	Left soft key
5	Call/Answer key	6	Number keys
7	* key	8	# key
9	End/Power key	10	Right soft key
11	Navigation keys	12	Strap hole
13	Torch	14	Headset jack
15	Charger jack		

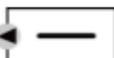
Keys and Functions



Note

In this guide, your phone's navigation keys are indicated by the following

icons: , ,  and .

Press...	To...
	<ul style="list-style-type: none">• Make a call.• Answer a call.• View the call log in standby mode.
	<ul style="list-style-type: none">• Power the phone on or off (press and hold the key for about 3 seconds).• End or reject a call.• Turn the phone backlight on or off in standby mode.• Return to standby mode.
 Left soft key	Select the option displayed directly above the key, in the lower left corner of the screen.
 Right soft key	Select the option displayed directly above the key, in the lower right corner of the screen.

Press...	To...
	<ul style="list-style-type: none"> • Access the corresponding functions assigned to the navigation keys in standby mode. • Scroll through menu options. • Increase the volume (press  or ) or decrease the volume (press  or ) during a call.
	<p>Confirm a selection.</p>
<p>0 through 9</p>	<ul style="list-style-type: none"> • Enter numbers, letters, and symbols. • Call your voicemail in standby mode (press and hold 1 key). • Speed-dial phone numbers in standby mode (press and hold 2 — 9 keys for about 3 seconds if speed dial numbers are assigned). • Select an option labeled with the corresponding number.

Press...	To...
<div data-bbox="97 331 208 387" style="border: 1px solid black; padding: 5px; display: inline-block;">*</div>	<ul style="list-style-type: none"> • Enter * (press the key once), + (press the key twice), P (press the key three times), or T (press the key four times) when entering phone numbers. • Enable or disable the Meeting profile in standby mode (press and hold the key for about 3 seconds). • Display the symbol list in editing mode.
<div data-bbox="97 695 208 751" style="border: 1px solid black; padding: 5px; display: inline-block;">#</div>	<ul style="list-style-type: none"> • Enter #. • Lock the keypad in standby mode (press and hold the key for about 3 seconds). • Switch between text input methods in editing mode.

Screen Icons

图标	说明	图标	说明
	Signal strength.		Battery level.
	Domestic roaming state.		International roaming state.
	Calling state.		Keypad locked.
	Message received (yellow icon).		Voice mail message received.
	Urgent message received.		Memory for messages full (orange icon).
	General profile activated.		Silence profile activated.
	Meeting profile activated.		Outdoor profile activated.
	My Profile 1 profile activated.		My Profile 2 profile activated.
	Alarm enabled.		Headset connected.

2 Getting Started

Powering On/Off the Phone

Press and hold  for about 3 seconds, powering on or off the phone.

If **Auto Power On/Off** function is enabled, the phone will power on/off automatically in preset time.

You can select **Menu > Settings > Phone Settings > Auto Power On/Off** to set the power on/off time.

Locking the Keypad

In standby mode, press and hold  for about 3 seconds to lock the keypad. When the keypad is locked, you can press  to answer a call or make an emergency call.

To unlock the keypad, press  (**Unlock**) then  in quick succession.

If the **Auto Keyguard** function is enabled, the phone will lock the keypad automatically after being idle in standby mode for a pre-defined period. You can select **Menu > Settings > Phone Settings > Auto Keyguard** to set the function.

Phone Lock

Phone Lock protects your phone from unauthorized use and factory settings restoration.

By default, the **Phone Lock** is disabled. You can select **Menu > Settings > Security Settings > Phone Lock** to enable or disable **Phone Lock**.

The preset phone code is 0000. You can select **Menu > Settings > Security Settings > Change Phone Code** to change the phone code to any numeric string of four to eight digits. Do remember your phone code. If you forget it, contact the service center.

PIN and PUK

The personal identification number (PIN) protects your SIM/USIM card from unauthorized use. The PIN unblocking key (PUK) unlocks a blocked PIN. Both the PIN and the PUK are provided with the SIM/USIM card. For details, contact your service provider.

If you enter the incorrect PIN a specified number of times, the phone prompts you to enter the PUK.

If you enter the incorrect PUK a specified number of times, the SIM/USIM card will become permanently invalid. If this occurs, contact your service provider for a new SIM/USIM card.

Shortcuts

You can select **Menu > Settings > Phone Settings > Shortcuts** to set the corresponding functions to .

Press , ,  and  in standby mode to access the preset function menus.

Power Saving Mode

Select **Menu > Settings > Phone Settings > Power Saving Mode** to enable or disable this function.

If the power saving mode is enabled, the keypad backlight will be off from 9:00 to 17:00.

3 Voice Services

Making a Call

1. In standby mode, enter a phone number.
 - To make an international call, press  twice to enter the plus sign (+). Then enter the country or region code, area code, and phone number.
 - To call an extension number, enter the phone number, press  three times to enter **P** or four times to enter **T**, and enter the extension number.
2. Press  to dial the number.
3. Press  to end the call.



Tip

You can also make a call from **Contacts** , **Call Log**, or **Messages**.

Answering a call

When there is an incoming call, press  to answer the call or  to reject it.

If you select **Menu** > **Settings** > **Call Settings** > **Answer Mode** > **By Any Key**, you can press any key except  and  to answer the call.

4 Text Input

Text Input Mode

The current text input mode indicator is displayed in the upper left corner of the screen. Press  to switch between text input modes.

Indicator	Text Input Mode
Abc\ABC\abc	Multi-tap input modes
En\EN\en	Predictive input modes
123	Number input modes



Note

In editing mode, press  (Clear) once to delete the last character entered, or press and hold  for about 3 seconds to delete all the characters.

Entering English



Note

Press  to enter a space, press and hold  for about 3 seconds to enter "0". Press  to switch between upper case mode, lower case mode, and capitalization of the first letter mode.

Multi-Tap Input Mode

In multi-tap input mode, press the key labeled with the desired letter once to enter the first letter on the key, twice to enter the second letter, and so on.

If the letter that you want to enter is on the same key as the previous letter, enter the desired letter after the cursor appears again or after you press  to move the cursor to the right of the previous letter.

Predictive Input Mode

1. Press each key once according to the spelling sequence of the desired word. The phone displays candidate words.
2. Press  or  to scroll to the desired word.
3. Press  to enter the desired word or press  key to enter the desired word followed by a space.

Entering a Number

- In number input modes, simply press the number key labeled with the desired number.
- In multi-tap input mode, press and hold the number key labeled with the desired number, or repeatedly press it until the number appears on the screen.
- In predictive input mode, press the number key labeled with the desired number, and press  or  until the number appears on the screen.

Entering a Symbol

- In any text input mode, press  to display the symbol list.

Press  to scroll to the desired symbol, and press  to enter it.

- In any input mode except the number input mode, press **1** in quick succession to display the commonly used symbol list.

5 Creating and Sending a Messages

1. Select **Menu > Messages > Create Message**.
2. Write the message.
3. press  or select **Options > Send**.
4. Add recipients by entering the phone numbers, or select the recipients from **Contacts**.
5. Press  to send the message.

6 Contacts

Creating a Contact

1. Select **Menu > Contacts > Add New**.
2. Enter the contact information.
3. Press  (**Save**) or  to save the contact.

Searching for a Contact

1. Select **Menu > Contacts > Search**.
2. Enter the contact name, or the first several letters of a contact name.
3. Press  or  to scroll to the contact.

7 FM Radio

Note

The headset cable functions as an antenna as well. To ensure good reception of radio programs, do not disconnect the headset from the phone or severely bend the headset cable.

Switching on the Radio

Select **Menu** > **Radio** to display the radio screen. The phone plays the program on the channel that you listened to last time.

When you listen to the radio for the first time, because no channel is saved on the list, you need to press  (**Options**) and search for channels as follows:

- **Automatic Tuning:** The phone performs automatic tuning, and then saves the channels found to the channel list.
- **Manual Tuning:** Press  and  to search channels and save to the channel list.
- **Fine Tuning:** Adjust the frequency with a precision of 0.1MHz.
- **Set Frequency:** Enter a channel frequency and press  to listen to the program.

Listening to the Radio

When listening to a radio program, you can perform the following operations:

- Press  to enable or disable the Speaker.
- Press  or  to adjust the volume.
- Press  or  to switch between channels.

- Press  (**Hide**) or , return to standby mode, and the radio is playing in the background.
- Select **Options > Switch Off** to switch off the radio.

8 Tools

Recorder

1. Select **Menu > Tools > Recorder**.
2. Press  to start recording. Press  to pause or continue recording.
3. Press  (**Stop**) to stop recording. The sound clip is automatically saved to the recorders folder of the default storage.
4. Press  to play the sound clip.



Note

When recording a sound clip, keep the microphone of your phone near the sound source for a better recording effect.

Alarms

1. Select **Menu > Tools > Alarms** to access the alarm screen.
2. Select an alarm, and then press  to set the alarm time, repeat days, and alarm tone.
3. Press  (**Save**) to save the settings.
4. Press  to enable or disable the alarm.

Torch

Select **Menu > Tools > Torch**, and press  or  to turn on

or off the torch.

9 Warnings and Precautions

This section contains important information pertaining to the operating instructions of your device. It also contains information about how to use the device safely. Read this information carefully before using your device.

Electronic Device

Power off your device if using the device is prohibited. Do not use the device when using the device causes danger or interference with electronic devices.

Medical Device

- Follow rules and regulations set forth by hospitals and health care facilities. Do not use your device when using the device is prohibited.
- Pacemaker manufacturers recommend that a minimum distance of 15 cm be maintained between a device and a pacemaker to prevent potential interference with the pacemaker. If you are using a pacemaker, use the device on the opposite side of the pacemaker and do not carry the device in your front pocket.

Potentially Explosive Atmosphere

Power off your device in any area with a potentially explosive atmosphere, and comply with all signs and instructions. Areas that may have potentially explosive atmospheres include the areas where you would normally be advised to turn off your vehicle

engine. Triggering of sparks in such areas could cause an explosion or a fire, resulting in bodily injuries or even deaths. Do not power on your device at refueling points such as service stations. Comply with restrictions on the use of radio equipment in fuel depots, storage, and distribution areas, and chemical plants. In addition, adhere to restrictions in areas where blasting operations are in progress. Before using the device, watch out for areas that have potentially explosive atmospheres that are often, but not always, clearly marked. Such locations include areas below the deck on boats, chemical transfer or storage facilities, and areas where the air contains chemicals or particles such as grain, dust, or metal powders. Ask the manufacturers of vehicles using liquefied petroleum gas (such as propane or butane) whether this device can be safely used in their vicinity.

Traffic Security

Observe local laws and regulations while using the device. In addition, if using the device while driving a vehicle, comply with the following guidelines:

- Concentrate on driving. Your first responsibility is to drive safely.
- Do not talk on the device while driving. Use hands-free accessories.
- When you have to make or answer a call, park the vehicle at the road side before using your device.
- RF signals may affect electronic systems of motor vehicles. For more information, consult the vehicle manufacturer.

- In a motor vehicle, do not place the device over the air bag or in the air bag deployment area. Otherwise, the device may hurt you owing to the strong force when the air bag inflates.
- Do not use your device while flying in an aircraft. Power off your device before boarding an aircraft. Using wireless devices in an aircraft may cause danger to the operation of the aircraft and disrupt the wireless telephone network. It may also be considered illegal.

Operating Environment

- Do not use or charge the device in dusty, damp, and dirty places or places with magnetic fields. Otherwise, it may result in a malfunction of the circuit.
- The device complies with the RF specifications when the device is used near your ear or at a distance of 1.5 cm from your body. Ensure that the device accessories such as a device case and a device holster are not composed of metal components. Keep your device 1.5 cm away from your body to meet the requirement earlier mentioned.
- On a stormy day with thunder, do not use your device when it is being charged, to prevent any danger caused by lightning.
- When you are on a call, do not touch the antenna. Touching the antenna affects the call quality and results in increase in power consumption. As a result, the talk time and the standby time are reduced.
- While using the device, observe the local laws and regulations,

and respect others' privacy and legal rights.

- Keep the ambient temperature between 0°C and 40°C while the device is being charged. Keep the ambient temperature between 0°C to 40°C for using the device powered by a battery.

Prevention of Hearing Damage

Using a headset at high volume can damage your hearing. To reduce the risk of damage to hearing, lower the headset volume to a safe and comfortable level.

Safety of Children

Comply with all precautions with regard to children's safety. Letting the child play with your device or its accessories, which may include parts that can be detached from the device, may be dangerous, as it may present a choking hazard. Ensure that small children are kept away from the device and accessories.

Accessories

Use the accessories delivered only by the manufacturer. Using accessories of other manufacturers or vendors with this device model may invalidate any approval or warranty applicable to the device, result in the non-operation of the device, and cause danger.

Battery and Charger

- Unplug the charger from the electrical plug and the device when not in use.
- The battery can be charged and discharged hundreds of times before it eventually wears out. When the standby time and the

- talk time are shorter than the normal time, replace the battery.
- Use the AC power supply defined in the specifications of the charger. An improper power voltage may cause a fire or a malfunction of the charger.
 - Do not connect two poles of the battery with conductors, such as metal materials, keys, or jewelries. Otherwise, the battery may be short-circuited and may cause injuries and burns on your body.
 - Do not disassemble the battery or solder the battery poles. Otherwise, it may lead to electrolyte leakage, overheating, fire, or explosion.
 - If battery electrolyte leaks out, ensure that the electrolyte does not touch your skin and eyes. When the electrolyte touches your skin or splashes into your eyes, wash your eyes with clean water immediately and consult a doctor.
 - If there is a case of battery deformation, color change, or abnormal heating while you charge or store the battery, remove the battery immediately and stop using it. Otherwise, it may lead to battery leakage, overheating, explosion, or fire.
 - If the power cable is damaged (for example, the cord is exposed or broken), or the plug loosens, stop using the cable at once. Otherwise, it may lead to an electric shock, a short circuit of the charger, or a fire.
 - Do not dispose of batteries in fire as they may explode. Batteries may also explode if damaged.

- Danger of explosion if battery is incorrectly replaced. Recycle or dispose of used batteries according to the local regulations or reference instruction supplied with your device.

Cleaning and Maintenance

- The device, battery, and charger are not water-resistant. Keep them dry. Protect the device, battery, and charger from water or vapor. Do not touch the device or the charger with a wet hand. Otherwise, it may lead to a short circuit, a malfunction of the device, and an electric shock to the user.
- Do not place your device, battery, and charger in places where they can get damaged because of collision. Otherwise, it may lead to battery leakage, device malfunction, overheating, fire, or explosion.
- Do not place magnetic storage media such as magnetic cards and floppy disks near the device. Radiation from the device may erase the information stored on them.
- Do not leave your device, battery, and charger in a place with an extreme high or low temperature. Otherwise, they may not function properly and may lead to a fire or an explosion. When the temperature is lower than 0°C, performance of the battery is affected.
- 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 device.
- Before you clean or maintain the device, power off the device

and disconnect it from the charger.

- Do not use any chemical detergent, powder, or other chemical agents (such as alcohol and benzene) to clean the device and the charger. Otherwise, parts of the device may be damaged or a fire can be caused. You can clean the device and the charger with a piece of damp and soft antistatic cloth.
- Do not dismantle the device or accessories. Otherwise, the warranty on the device and accessories is invalid and the manufacturer is not liable to pay for the damage.

Emergency Call

You can use your device for emergency calls in the service area. The connection, however, cannot be guaranteed in all conditions. You should not rely solely on the device for essential communications.

Certification Information (SAR)

This device meets guidelines for exposure to radio waves. Your device is a low-power radio transmitter and receiver. As recommended by international guidelines, the device is designed not to exceed the limits for exposure to radio waves. These guidelines were developed by the independent scientific organization International Commission on Non-Ionizing Radiation Protection (ICNIRP) and include safety measures designed to ensure safety for all users, regardless of age and health.

The Specific Absorption Rate (SAR) is the unit of measurement for the amount of radio frequency energy absorbed by the body when

using a device. The SAR value is determined at the highest certified power level in laboratory conditions, but the actual SAR level of the device when being operated can be well below the value. This is because the device is designed to use the minimum power required to reach the network.

The SAR limit adopted by 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 1.17 W/kg, and when properly worn on the body is 0.905 W/kg.

FCC Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications made to this device not expressly approved by Huawei Technologies Co., Ltd. may void the FCC authorization to operate this device.

Version: V100R001C02_01

Part Number: 9672xxxx