



HUAWEI C2828

CDMA 1X Mobile Phone

USER GUIDE

Please refer color and shape to product.

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Huawei Technologies Co., Ltd.

Address: Huawei Industrial Base, Bantian, Longgang, Shenzhen 518129, People's Republic of China

Tel: +86-755-28780808 **Global Hotline:** +86-755-28560808

E-mail: mobile@huawei.com **Website:** www.huawei.com

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1 Installing the UIM Card and the Battery



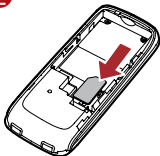
Consult your network operator to check whether a User Identity Module (UIM) card is required for the phone.

When installing the UIM card, ensure that the golden contact area on the UIM card is facing downward and that the beveled edge of the UIM card is properly aligned with that of the UIM card slot.

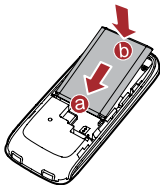
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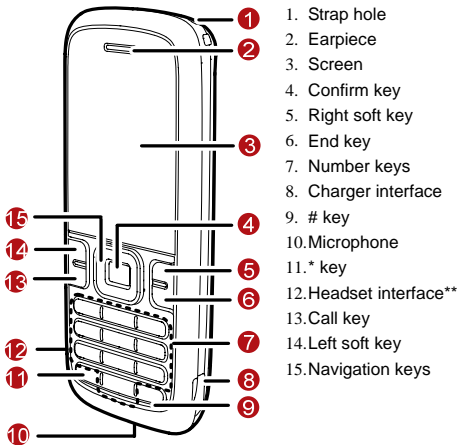
4



2 Charging the Battery

1. Connect the charger to the phone.
2. Connect the charger to a power socket. The charging starts and the charging icon is displayed in animation.
3. When the charging icon becomes static, indicating that the charging is complete, disconnect the charger from the phone.

3 Getting to Know Your Phone





Note



















- *The preceding figure is provided for your reference only.*
- ***The headset interface is provided only when your phone supports the FM radio. For details, contact your network operator.*

4 Keys and Functions

Press...	To...
End key	<ul style="list-style-type: none">• Power on or off the phone (by pressing and holding the key).• End or reject a call.
Call key	Dial a number or answer a call.
Left soft key	<ul style="list-style-type: none">• In standby mode, access the main menu by pressing this key.• Select the option displayed in the lower left corner of the screen.
Right soft key	<ul style="list-style-type: none">• Return to the upper-level menu or exit the function menu from a menu screen.• Select the option displayed in the lower right corner of the screen.

<p>Navigation keys</p>	<p>In standby mode,</p> <ul style="list-style-type: none"> • Access Profiles (by pressing the Up navigation key). • Access Messages (by pressing the Down navigation key). • Access Calendar (by pressing the Left navigation key). • Access Alarms (by pressing the Right navigation key). <p>During a call,</p> <ul style="list-style-type: none"> • Increase the volume (by pressing the Up navigation key or the Right navigation key during a call) • Decrease the volume (by pressing the Left navigation key or the Down navigation key during a call).
<p>Confirm key</p>	<p>Confirm a selection or display a menu.</p>
<p>Number keys</p>	<ul style="list-style-type: none"> • Enter digits, letters, and symbols. • Speed-dial phone numbers (by pressing and holding the 2-9 keys in standby mode if speed dial numbers are set). • Access the submenu labeled with the corresponding number.
<p>* key</p>	<p>Enable or disable the Meeting profile (by pressing and holding the key in standby mode).</p>
<p># key</p>	<p>Lock the keypad (by pressing and holding the key in standby mode).</p>

5 Screen Icons

Icon	Indicates...	Icon	Indicates...
	Signal strength.		Battery power level.
	No signal is available.		Code division multiple access (CDMA) 1X network.
	Domestic roaming state.		International roaming state.
	Calling state.		The keypad is locked.
	New messages.		The memory for messages is full.
	Emergency messages.		General profile.
	Silence profile.		Meeting profile.
	Outdoor profile.		My Profile profile.
	Alarms.		Voicemail messages.

6 Locking the Keypad

To prevent misoperations, you can press and hold the # key in standby mode to lock the keypad. When the keypad is locked, you can press the Call key to answer an incoming call and dial an emergency call.

To unlock the keypad, press the Left soft key and then the * key.

7 Call Function



Note

If the keypad is locked, you must unlock the keypad first. Otherwise, you can only dial emergency numbers and answer incoming calls.

Making a Call

1. In standby mode, press the Number keys to enter a phone number.
 - To make an international call, press the * key twice consecutively to enter a plus sign (+), and then enter the country or region code, area code, and phone number in sequence.
 - To call an extension, enter the phone number, press the * key three times consecutively to enter P or four times consecutively to enter T, and then enter the extension number.
2. Press the Call key to dial the number.
3. Press the End key to end the call or cancel the dialing.



Note

- *In standby mode, you can press the Call key to access the call log, select a desired number, and then press the Call key to dial the number.*

- In **Contacts**, select a desired number, and then press the Call key to dial the number.
- In **Inbox of Messages**, select a desired message, and then press the Call key to call the message sender.

Answering a Call

When there is an incoming call, you can press the Call key to answer the call or the End key to reject the call. If the any-key answer function is enabled, you can press any key except the Right soft key and the End key to answer the call.

8 Creating and Sending a Text Message

1. In standby mode, select **Menu > Messages > Create Message**.
2. Write the message, and then select **Options > Send**.
3. Edit the list of message recipients.
4. Press the Confirm key to send the message.

9 Using the Power-Saving Function

- In standby mode, if the screen backlight is on and if the keypad is unlocked, you can press the End key to turn off the screen backlight.
- If the screen backlight is off and if the keypad is locked, you can press the Left soft key or the End key to turn on the screen backlight.
- In standby mode, you can select **Menu > Settings > Phone Settings > Power-saving mode > On** to enable the power-saving mode, in which the keypad backlight is off from 09:00 to 17:00.

10 Enabling the Phone Lock

The phone lock protects your phone from unauthorized use. By default, the phone lock is disabled.

You can select **Menu > Settings > Security Settings > Phone Lock** to enable the phone lock with the following options:

- **Immediate:** to enable the phone lock immediately.
- **Power On:** to enable the phone lock when the phone is powered on next time.

When you enable the phone lock, you are prompted to enter the phone lock code. The default phone lock code is **000000**. You can change the code to any numeric string of four to eight digits.

11 PIN and PUK



Note

Consult your network operator for whether a User Identity Module (UIM) card is required on the phone.

The personal identification number (PIN) protects your UIM card from unauthorized use. The PIN Unlock Key (PUK) is used to unlock the blocked PIN.

If you enter wrong PINs three times consecutively, the phone prompts you to enter the PUK. If you enter wrong PUKs 10 times consecutively, the UIM card becomes permanently invalid. In this case, contact your network operator for a new UIM card.

The PIN and the PUK are provided with your UIM card. For details, contact your network operator.

12 Input Text

In editing mode, you can press the # key to switch between text entry modes.

Entering an English Word (in "En" Mode)

To enter an English word in En mode, perform the following steps:

1. Press each number key only once according to the spelling sequence of the desired word. The phone displays the candidate words that contain the entered letters. The phone can also combine other letters and display all possible candidate words.
2. Press the Up navigation key or the Down navigation key to select the desired word.
3. Press the Right navigation key to enter the desired word or press the 0 key to enter the desired word followed by a space.

Entering English Letters (in "Abc" Mode)

In "Abc" mode, you can press the number key labeled with the desired letter once to enter the first letter on the key, twice to enter the second letter on the key, 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 the Right navigation key to move the cursor to the right of the previous letter.

Entering a Digit

- In "123" mode, directly press the number key labeled with the desired digit.
- In "Abc" mode, press and hold or consecutively press the number key labeled with the desired digit until the digit appears on the screen.

- In "En" mode, press the number key labeled with the desired digit, and then press the Up navigation key or the Down navigation key until the digit appears on the screen.

Tip

- *In "En" mode, you can press the 0 key to enter a space. In "Abc" mode, you can press the 0 key once to enter a space, twice to enter 0, and three times to enter a linefeed.*
- *In "Abc" mode, you can consecutively press the 1 key to enter a smiley. In "En" mode, you can press the 1 key once to enter a period and twice or three times to enter a smiley.*

Entering a Symbol

1. In any text entry mode, press the * key to display the symbol list.
2. Use the Navigation keys to scroll to the desired symbol, and then press the Confirm key to enter the symbol. You can also press the number key corresponding to the desired symbol to enter the symbol.

13 Alarms

You can set a maximum of five alarms. To set an alarm, on the main menu screen, select **Tools > Alarms** to access the Alarms screen.

1. On the **Alarms** screen, select an alarm, and then set the alarm time, repeat days, and alarm tone.
2. Save the settings, and then enable the alarm.

To disable an alarm, on the Alarms screen, select the alarm, and then select **Off**. To disable all alarms, on the Alarms screen, select **Cancel All**.



Note

- When an alarm rings, you can select **Stop** to stop the alarm. If you select **Snooze**, the alarm will stop temporarily, and then ring again in five minutes.
- You can customize the days for repeating an alarm. You can browse the seven days in a week, and then select the days that you want the alarm to ring.

14 FM Radio



Note

- This section is described only for the phones that support the FM radio. For details, contact your network operator.
- To use the FM radio, please connect the headset to the headset interface of the phone first.

Switching On/Off the Radio

- In standby mode, select **Menu** > **Radio** to switch on the radio.
- On the radio screen, select **Options** > **Switch Off** to switch off the radio.

Performing Automatic Tuning

1. On the radio screen, select **Options** > **Tuning**.
2. Use the Navigation keys to select **Automatic Tuning**. The phone performs automatic tuning, and then saves the channels found to the channel list.

Performing Manual Tuning

1. On the radio screen, select **Options** > **Tuning**.
2. Use the Navigation keys to select **Manual Tuning**.
3. Use the Left navigation key or the Right navigation key to perform manual tuning.

Listening to a radio program

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

- Press Up navigation key or Down navigation key to adjust the volume.
- Press Left navigation key or Right navigation key to switch between channels.

15 Recording an Audio Clip

1. In standby mode, select **Menu > Tools > Recorder**.
2. Press the Confirm key to start the recording.
3. Press the Left soft key to stop the recording.

All recorded audio clips are stored in **Menu > Tools > My Files > Musics > recorder**.

16 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 on the road side before using your device.
- Radio frequency (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 the aircraft. Using wireless devices in the 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, a malfunction of the circuit may be caused.
- 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 while the device powered by a battery is being used.

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 children 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 its 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 socket and the device when the device is 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 alternating current (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 any jewellery. Otherwise, the battery may get short-circuited and may cause injuries and burns on your body.
- Do not disassemble the battery or solder the battery poles. Otherwise, an electrolyte leakage, an overheating, a fire, or an explosion may be caused.
- 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 skin or 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, a battery leakage, an overheating, an explosion, or a fire may be caused.
- 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, an electric shock, a short circuit of the charger, or a fire may be caused.
- 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 and protect them from water and vapor. Do not touch the device or the charger with a wet hand. Otherwise, a short circuit, a malfunction of the device, and an electric shock to the user may be caused.
- Do not place your device, battery, and charger in places where they can get damaged because of collision. Otherwise, a battery leakage, a device malfunction, an overheating, a fire, or an explosion may be caused.
- 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 extremely 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 agents (such as alcohol and benzene) to clean the device and the charger. Otherwise, parts of the device may get 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 its accessories is rendered 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 a device is being used. The SAR value is determined at the highest certified power level in laboratory conditions, but the actual SAR level of the device when the device is 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 Federal Communications Commission (FCC) and the Industry Canada (IC) for this device type when the device is tested for use at the ear is 0.882 W/kg, and that when the device is properly worn on the body is 1.06 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: V100R001C16_02 Part Number: 31010EPK