HUAWEI

HUAWEI C6050

CDMA 1X Mobile Phone

USER GUIDE

Please refer color and shape to product.

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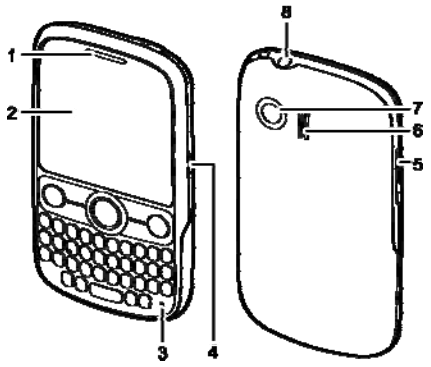
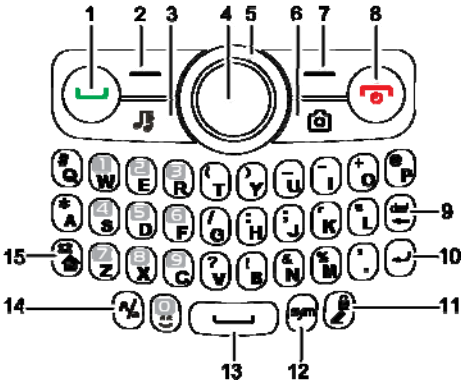
1 Getting Started

Your Phone at a Glance



1	Earpiece	2	Screen
3	Microphone	4	Data/Charger Port
5	Volume control keys	6	Speaker
7	Camera	8	Headset jack

Keys and Functions

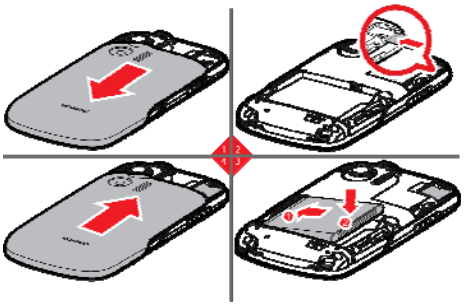


1	Send key	• Make or answer a call. • Access call logs in standby mode.
2	Left soft key	Select the option displayed in the lower left corner of the screen.
3	Music key	Press to access the Music player in standby mode.
4	Confirm key	Confirm a selection.
5	Navigation keys	• Scroll through a menu. • Access the corresponding functions in standby mode.

6	Camera key	• Press to access camera in standby mode. • Press to take a photo in camera preview mode.
7	Right soft key	Select the option displayed in the lower right corner of the screen.
8	End key	• Power on or power off the phone by pressing and holding it. • End or reject a call. • Return to the standby mode. • Turn on or off the phone backlight.
9	Del key	Delete a character in editing mode or delete a selected item in an application.
10	Enter key	In text input mode, press this key to enter a linefeed character.
11	Input Method/lock key	• In text input mode, press this key to switch between text input modes. • In standby mode, press and hold to lock the keyboard.
12	Sym key	In text input mode, press this key to display the symbol list.
13	Space key	In text input mode, press this key to input a space.
14	Caps key	In text input mode, press this key to switch between "abc" mode (lower case), "Abc" mode (capitalization of the first letter), and "ABC" mode (upper case).

15	Fn/Vibrate key	• In text input mode, press this key and another key to enter the upper character on the other key. • In text input mode, press this key for two consecutive times, and then press other keys to enter upper characters on the keys. Press this key again to cancel this function. • In standby mode, press and hold to switch between Meeting mode and the current profile mode.

Installing the microSD Card and the Battery



Charging the Battery

Before charging the battery with the travel charger, ensure that the battery is installed in your phone. Do not use a damaged battery or charger.

1. Connect the charger to a power outlet.
2. Connect the charger to the charger connector of the phone. The phone begins charging. When the battery icon changes to fully charged, it indicates that your phone is fully charged.
3. When the phone is fully charged, disconnect the charger from the phone and then from the power outlet.

Status Icons

Icon	Indicates	Icon	Indicates
	Signal strength		Roaming
	Call in progress		The memory for text messages is full
	New text message received		New voicemail message received
	New multimedia message received		The memory for multimedia messages is full
	New emergency message received		microSD card inserted
	Alarm clock enabled		Battery level
	Battery charging		Music player playing in the background
	Headset connected		General mode activated
	Silent mode activated		Meeting mode activated
	Outdoor mode activated		Offline mode activated
	My profile 1 activated		My profile 2 activated

2 Text Entry

Entering English

When you turn Predictive input on, your phone supports smart text input methods; otherwise, only traditional text input methods are supported. To turn on or off Predictive input, select Menu > Settings > Phone > Text input settings > Predictive input.

Smart English Input Method

1. Based on the sequence of the word, press the key labeled with the desired letter. Then the phone predicts the commonly used words according to the numeric sequence of key presses.
2. Select the desired word, and press Confirm key or Space key to enter the word.
3. Press Sym key to display the symbol list. Then you can select and enter a symbol.

Note

The indicator of the current input method is displayed in the upper right corner of the screen. You can press Input Method/lock key to change the input method.

Traditional English Input Method

The traditional text input method allows you to enter uppercase or lowercase English letters. You can press the key labeled with the desired letter.

- Press Sym key to display the symbol list. Then you can select and enter a symbol.
- Press Space key to enter a space.

Entering Spanish

You can enter Spanish words using Spanish text input method.

The traditional Spanish input method and the smart Spanish input method are similar to the traditional English input method and the smart English input method. For details, see "Entering English".

Entering a Digit

- In "123" input mode, press the key labeled with your desired digit.
- In any text input mode, except the "123" input mode, press **Fn/Vibrate key** and then press a number key, or press and hold a number key to enter the digit.

3 Voice Services

Making a Call

Dialing via Keypad

1. In standby mode, enter the phone number.

- To make an international call, press O/+ key to enter the international long-distance code (+), and then enter the country code or region code, area code, and phone number in sequence.
- To dial an extension number, enter the phone number, press P/@ key to insert P or press T/(key to insert T, and then enter the extension number.

2. Press Send key to dial the number.
3. Press End key or select Cancel to cancel the call.

Dialing via Contacts

Select Menu > Contacts, select a contact, choose a phone number and press Send key to make a call.

Dialing via Call Log

Select Menu > Call log or press Send key to select the required number from call logs. Then press Send key to dial the number.

Answering a Call

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

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

4 Contacts

Adding a Contact

1. Select Menu > Contacts > Create contact.
2. On the edit screen, enter the information about the contact.
3. Select Save to save the contact.

Searching for a Contact

1. Select Menu > Contacts.
2. Enter the name of the contact in the text box. The phone automatically lists the contacts that comply with the search information you entered.

5 Messaging

Writing and Sending a Text Message

1. Select Menu > Messages > Create message.
2. Enter one or more recipients' numbers directly, or press Confirm key to access the contact list and then select one or multiple recipients.
3. Enter text contents in the text box.
4. Select Options > Send to send the message.

Reading a Message

To read a text message stored in the inbox, do the following:

1. Select Menu > Messages > Inbox.
2. Press Navigation keys to scroll to a message. Press Confirm key to read the message.

6 Media Applications

Taking a Photo

1. Select Menu > Multimedia > Camera.
2. In the viewfinder screen, press Left soft key for the camera settings.
3. Focus the camera on the scene. Press Confirm key to take a photo.
4. Your photo is automatically saved to the album of the default storage that you select.

Music Player

Starting the Music Player

To start the music player, select Menu > Multimedia > Music player.

Adding a Playlist

1. Select Menu > Multimedia > Music player.
2. Select Options > Media library > Playlist.
3. Select Options > Create to create a new playlist. Open the playlist and select Add to add songs to the playlist.

Playing music

When the music is played, you can do the following:

- Press Confirm key to pause the song; press it again to continue playing.
- Press Right navigation key to play the next song. Press and hold Right navigation key to fast-forward the song.
- Press Left navigation key to play the previous song. Press and hold Left navigation key to rewind the song.
- Select Options > Exit to exit the media player.

Note

When a song is played, you can select Minimize or press End key to minimize the media player screen. In this case, the media player is running in the background.

Image Viewer

1. Select Menu > Multimedia > Image Viewer.
2. Select Options > Refresh to search for the recently added pictures and photos.
3. Press Navigation keys to scroll to a picture and then press Confirm key to view the picture. Select Options for the following options:

- Send: to send a picture via messaging.
- Set as: to set a picture as the wallpaper or a contact image.
- Delete: to delete a picture.
- Play: to play all pictures in full-screen mode.

Recorder

1. In standby mode, select Menu > Multimedia > Recorder.
2. Press Confirm key to start recording. Select Pause/Continue to pause or continue.
3. Select Stop to stop recording. The sound clip is automatically saved to the recorders folder of the default storage that you select.
4. Press Confirm key 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.

7 FM Radio

Note

To use the FM radio, connect the headset to the headset jack of the phone first.

Switching On/Off the FM Radio

- On the main menu screen, select **FM radio** to switch on the FM radio.
- On the radio screen, select **Options** > **Exit** to switch off the FM radio.

Automatic Tuning

On the radio screen, select **Options** > **Search** > **Automatic tuning**. The phone performs automatic tuning, and then saves the channels found to the channel list.

Manual Tuning

1. On the radio screen, select **Options** > **Search** > **Manual tuning**.
2. 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 the **Up navigation key** or the **Down navigation key** to adjust the volume.
- Press the **Left navigation key** or the **Right navigation key** to switch between channels.

8 Security

Enabling/Disabling the Phone Lock

The phone lock protects your phone from unauthorized use. The phone lock function is not enabled when you purchase the phone. You can change the default phone lock code 1234 to any string of 4 to 8 digits.

1. Select Menu > Settings > Security > Phone lock.
2. Press Navigation keys to select one of the following options:

- On: The phone lock will be enabled when the phone is powered on next time.
- Off: The phone lock will be disabled.

Locking the Keypad

1. Press and hold Input Method/lock key to lock the keypad.
2. Press Left soft key, and then press Right soft key to unlock the keypad.

Note

When the keypad is locked, you can still answer incoming calls or make emergency calls.

PIN and PUK

The personal identification number (PIN) protects your UIM card from unauthorized use. The PIN unblocking key (PUK) can unlock the blocked PIN. Both PIN and PUK are delivered with the UIM card. For details, contact your service provider.

If you enter wrong PINs for a specified number of times consecutively, the phone asks you to enter the PUK.

If you enter wrong PUKs for a specified number of times consecutively, the UIM card is invalidated permanently. Contact your service provider for a new one.

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.
- The operation temperature range is -10°C to 55°C

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 mobile phone meets the government's requirements for exposure to radio waves.

This phone is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg. *Tests for SAR are conducted using standard operating positions accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the

actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the poser required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

Scaled SAR is 0.867 W/kg

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of www.fcc.gov/oet/ea/fccid after searching on FCC ID: QISC6050.

For body worn operation, this phone has been tested and meets the FCC RF exposure guidelines for use with an accessory that contains no metal and the positions the handset a minimum of 1.5 cm from the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines. If you do not use a body-worn accessory and are not holding the phone at the ear, position the handset a minimum of 1.5 cm from your body when the phone is switched on.

FCC 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. 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. 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.

Caution

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