

HUAWEI G1103&G2103 GSM Mobile Phone

User Guide

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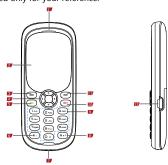
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Features marked with "optional" are optional. These features may vary according to certain models.

Your Phone

The following figure shows the appearance of your phone and is provided only for your reference.



- 1 Earpiece
 - Screen
- 3 Left soft key

2

- 4 Navigation key
- 7 Flashlight
- 8 # key
- 9 Number keys
- 10 End/Power key

1

5 Call/Answer key 11 Right soft key 6 * key 12 Charger jack

Keys and Functions

Press	То	
Call/Answer key	Make a call.Answer a call.Access Dialed calls in standby mode.	
End key	 Power the phone on or off (by pressing and holding the key for about 3s). End or reject a call. Return to the standby mode. 	
Left soft key	Access Menu in standby mode. Select a highlighted item.	
Right soft key	Access Contacts in standby mode.Return to the previous menu.	

Press	То
	Turn the Flashlight on (by pressing and holding the up navigation key for about 3s or by pressing the up navigation key twice in standby mode).
	• Turn the Flashlight off (by pressing the up navigation key).
Navigation	Access the Alarm clock (by pressing the down navigation key) in standby mode.
keys	Access Call Records (by pressing the left navigation key) in standby mode.
	• Access the Calculator (by pressing the right navigation key) in standby mode.
	 Increase the volume (by pressing the right navigation key) or decrease the volume (by pressing the left navigation key) during a call.

Press	To
Number keys	Enter numbers, letters, and symbols. Enter + in standby mode (by pressing and holding the 0 key for about 3s). Call the voicemail in standby mode (by pressing and holding the 1 key for about 3s). Speed-dial phone numbers in standby mode (by pressing and holding the desired key 2–9 for about 3s). Select a submenu item labeled with the
* key	corresponding number. Enter * (by pressing the key) or enter P (by pressing and holding the key) in standby mode. Display the symbol list in any input mode.
# key	Enter #. Lock the keypad in standby mode (by pressing and holding the key for about 3s). Switch between input methods in text editing mode.

\Box	If the phone cannot be powered on after you press and
	hold End/Power key , the reason is probably that the
	battery is used up. In this case, charge the phone for
	five minutes (during this period, the charging icon may
	not be displayed on the screen) and power it on again.

Screen Icons

Icon	Description	
Pall	Signal strength.	
O	New text message.	
R	Roaming.	
-	Call forwarding enabled.	
ij	Alarms activated.	
ĩ	Keypad locked.	
(1111)	Battery power level.	
- 🏤	Standard profile activated.	
28	Conference profile activated.	
•	Outdoor profile activated.	
0	Mute profile activated.	

₩	Customize profile activated.	
₩	FM radio activated.	
8	Missed call(s).	

Installing the SIM Card

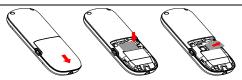
Before installing the Subscriber Identification Module (SIM) card, ensure that your phone is powered off. When inserting the SIM card, ensure that the golden contact area on the SIM card is facing downward and that the beveled edge of the SIM card is properly aligned with that of the SIM card slot.





Removing the SIM Card

Before removing the SIM card, ensure that your phone is powered off.



If the phone does not work properly or if crashes occur, you can press and hold the battery reset button on the right side of the SIM card slot until the phone is powered on again.

Charging the Battery

To charge the battery, do the following:

- 1. Connect the charger to an alternating current (AC) power socket.
- 2. Connect the charger to the charger jack on the phone.
- Wait until the battery is completely charged.
 When the battery is being charged, an animated charging icon is displayed on the screen. When the charging icon becomes static, the battery is fully charged.
- 4. Disconnect the charger from the phone.
- 5. Disconnect the charger from the AC power socket.

Working with the Function Menus

1. In standby mode, press the Left soft key (Menu).

- 2. Press **Navigation keys** to select the desired function menu.
- 3. Press the Left soft key (Select) to access the selected menu.
- 4. Select a submenu in either of the following ways:
- Press **the Up or Down navigation key** to scroll to the desired submenu.
- Press the number key corresponding to the serial number of the submenu.
- 5. Press the Left soft key (Select) to display the submenu.
- Press the Right soft key (Back) to return to the previous menu or exit the function menu.
 To return directly to the standby mode, press the End/Power key.

Making a Call

- 1. In standby mode, enter the phone number.
- To make an international call, press and hold the 0 key to enter the plus sign (+), 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 and hold the * key to enter P, and then enter the extension number.
- 2. Press the Call/Answer key to dial the number.
- 3. Press the End/Power key to end the key.

- - You can also make a call from call logs, contacts, and messages.
 - During a call, press the Left or Right navigation key to adjust the volume.

Answering a Call

When there is an incoming call, you can do the following:

- Press the Call/Answer key to answer it.
- Press the Left soft key (Options), and then select Accept to answer it
- Press the Right soft key (Reject) or the End/Power key to reject it.

If the **Any key answer** function is enabled, you can press any key except **the Right soft key** and **the End/Power key** to answer a call.

Phone Lock

The phone lock protects your phone from unauthorized use. By default, the phone lock function is disabled. You can change the default phone lock code (0000) into any numeric string of four to eight digits.

If you forget the phone code, contact your service provider.

PIN and PUK

The personal identification number (PIN) protects your SIM card from unauthorized use. The PIN unblocking key (PUK)

unlocks a blocked PIN. Both the PIN and the PUK are provided with the SIM card. For details, consult your service provider.

If you enter an incorrect PIN a pre-defined number of consecutive times, the phone prompts you to enter the PUK. If you enter an incorrect PUK a pre-defined number of consecutive times, the SIM card becomes permanently invalid. In that case, contact your service provider for a new SIM card.

Locking the Keypad

To lock the keypad, press and hold **the # key** in standby mode for about 3s. To unlock the keypad, press **the Left soft key** and then **the # key** in succession.

If the **Keypad lock** function is enabled and if the phone is in standby mode for a preset period, the phone locks the keypad automatically.

When the keypad is locked, you can press **the Call/Answer key** to answer a call or make an emergency call.

Changing the Text Input Modes

The indicator of the current text input mode is displayed in the upper left corner of the screen. You can press **the # key** to change the text input mode.

Indicator	Text Input Mode
ABC, Abc and abc	Multi-tap input mode

Eng	Predictive input mode
123	Number input mode

You can press the Right soft key (Delete) once to delete the last entered character. You can also press and hold the Right soft key (Delete) for about 3s to delete all the entered characters at once.

Multi-tap Input Mode

To enter text 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 on the key, and so on.



- Press the 1 key consecutively to enter commonly used punctuations.
 - Press the 0 key once to enter a space and twice to enter 0.

Predictive Input Mode

To enter text in predictive input mode, do the following:

1. Press each key once according to the spelling sequence of $% \left\{ 1,2,\ldots ,n\right\}$ the desired word.

The phone displays candidate words.

- Press the Navigation keys to scroll to the desired word.
 You can press the * key to switch a selected letter between the upper case and the lower case.
- 3. Press **the Left soft key** to enter the word.
- Press the 1 key to display commonly used punctuations.
 - Press the 0 key to enter a space.

Entering a Digit

- In "123" input mode, directly press the number key labeled with the desired digit.
- In multi-tap input mode, press a number key consecutively until the desired digit appears on the screen.

Entering a Symbol

- 1. Press **the * key** to display the symbol list.
- 2. Press the Navigation keys to scroll to the desired symbol.
- 3. Press **the Left soft key** to enter the symbol.

Flashlight (Optional)

Your phone comes with a flashlight. You can use this feature in the case of weak light.

To use the flashlight, do the following:

1. Select Menu > Applications > Flashlight.

- 2. Select **On** to turn the flashlight on.
- 3. Select **Off** to turn the flashlight off.
- You can also turn the flashlight on by pressing and

holding the up navigation key for about 3s or by pressing the up navigation key for about 3s or by pressing the up navigation key twice continuously. You can also turn off the flashlight by pressing the up navigation key once.

FM Radio (Optional)

Your phone comes with a built-in antenna. You can listen to radio programs without a headset.

To use the FM radio, do the following:

- 1. Select **Menu > Applications > FM radio** to launch the FM radio
- 2. On the **FM radio** screen, do the following:
- Press the Left or Right navigation key to change the channel
- Press and hold **the Left or Right navigation key** for about 3s to make the phone automatically search for channels.
- Press the number key corresponding to the serial number of a channel to listen to the programs on the channel.
- Press the Up or Down navigation key to adjust the volume.
- Press the Left soft key (Options) to view or set the channel list, search for channels, set a frequency, change the Radio Data System (RDS), or turn off the FM radio.

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.

Device Type	The highest SAR value when tested at the ear is(W/kg)	The highest SAR value when properly worn on the body is(W/kg)
G1103	1.064	0.764
G2103	1.270	0.866

FCC Statement

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

This mobile device meets guidelines for exposure to radio waves. Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines.

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.

CAUTION:

Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment.

Body-worn operations are restricted to belt-clips, holsters or similar accessories that have no metallic component in the assembly and must provide at least 1.5 cm separation between the device and the user's body.

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.

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