



HUAWEI G1158

GSM Mobile Phone

User Guide

Copyright © Huawei Technologies Co., Ltd. 2009. All rights reserved.

No part of this document may be reproduced or transmitted in any form or by any means without prior written consent of Huawei Technologies Co., Ltd.

The product described in this manual may include copyrighted software of Huawei Technologies Co., Ltd and possible licensors. Customers shall not in any manner reproduce, distribute, modify, decompile, disassemble, decrypt, extract, reverse engineer, lease, assign, or sublicense the said software, unless such restrictions are prohibited by applicable laws or such actions are approved by respective copyright holders under licenses.

Trademarks and Permissions



HUAWEI, HUAWEI, and



are trademarks or registered trademarks of Huawei Technologies Co., Ltd.

Other trademarks, products, services, and company names mentioned are the property of their respective owners.

Notice

Some features of the product and its accessories described herein rely on the software installed, capacities and settings of local network, and may not be activated or may be limited by local network operators or network service providers. Thus the descriptions herein may not exactly match the product or its accessories you purchase.

Huawei Technologies Co., Ltd reserves the right to change or modify any information or specifications contained in this manual without prior notice or obligation.

NO WARRANTY

THE CONTENTS OF THIS MANUAL ARE PROVIDED "AS IS". EXCEPT AS REQUIRED BY APPLICABLE LAWS, NO WARRANTIES OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE MADE IN RELATION TO THE ACCURACY, RELIABILITY OR CONTENTS OF THIS MANUAL. TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, IN NO CASE SHALL HUAWEI TECHNOLOGIES CO., LTD BE LIABLE FOR ANY SPECIAL, INCIDENTAL,

INDIRECT, OR CONSEQUENTIAL DAMAGES, OR LOST PROFITS, BUSINESS, REVENUE, DATA, GOODWILL OR ANTICIPATED SAVINGS.

Import and Export Regulations

Customers shall comply with all applicable export or import laws and regulations and will obtain all necessary governmental permits and licenses in order to export, re-export or import the product mentioned in this manual including the software and technical data therein.

Table of Contents

Your Phone	4
Keys and Functions	5
Screen Icons	7
Installing the SIM Card	8
Removing the SIM Card	9
Charging the Battery	9
Using the Function Menu	10
Making a Call	10
Answering a Call	11
Phone Lock	11
PIN and PUK	11
Locking the Keypad	12
Changing the Text Input Modes	12
Multi-tap Input Mode	13
Predictive Input Mode	13
Entering Digits	14
Entering Symbols	14

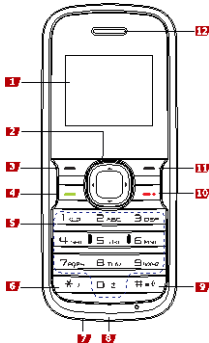
FM Radio(Optional)	14
Warnings and Precautions	15



Features marked with "optional" are optional. These features may vary according to service providers. For details, contact your service provider.

Your Phone

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



- | | | | |
|---|-----------------|----|---------------------------------|
| 1 | Screen | 7 | Flashlight (optional) |
| 2 | Navigation key | 8 | Charger/Headset jack (optional) |
| 3 | Left soft key | 9 | # key |
| 4 | Call/Answer key | 10 | End/Power key |





5 Number keys




11 Right soft key

6 * key





12 Earpiece

Keys and Functions

Press...	To...
	<ul style="list-style-type: none">• Make a call.• Answer an incoming call.• View the Dialed calls in standby mode.
	<ul style="list-style-type: none">• Power on or off the phone (by pressing and holding it for about 3s).• End a call, or reject an incoming call.• Return to the standby mode.
	<ul style="list-style-type: none">• Display Menu in standby mode.• Select the highlighted item.
	<ul style="list-style-type: none">• Display Contacts in standby mode.• Return to the previous menu.

- Turn on the flashlight (by pressing and holding  for about 2s or by pressing  twice consecutively) in standby mode and turn off the flashlight (by pressing  again) in standby mode if the phone provides the flashlight function.





- Access **Inbox** (by pressing ) if the phone does not provide the flashlight function.
- Access: **Alarm clock** (by pressing ) , **Call Records** (by pressing ) , and **Calculator** (by pressing ) in standby mode.

- Enter numbers, letters, and characters.
- Enter + in standby mode (by pressing and hold the **0** key for about 3s).
- Call the voice mail center 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 **2-9** keys for about 3s).
- Select a submenu item labeled with the corresponding number.




-


















Press...	To...
	<ul style="list-style-type: none"> • In standby mode, press the key once to enter *, press and hold the key to enter P. • Display the symbol list in any input mode.
	<ul style="list-style-type: none"> • Enter #. • Lock the keypad in standby mode (by pressing and holding the key for about 3s). • Change input modes when editing texts.



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

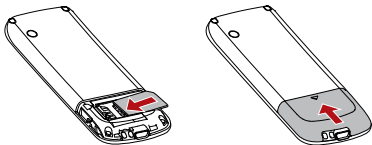
Screen Icons

Icon	Description
	Signal strength.
	A new text message is received.
	The phone is roaming.
	The call forwarding function is enabled.

Icon	Description
 (Optional)	A headset is connected to the phone.
 (Optional)	The FM radio is activated.
	An alarm is activated.
	The keypad is locked.
	Battery charge level.
	The Standard profile is activated.
	The Conference profile is activated.
	The Outdoor profile is activated.
	The Mute profile is activated.
	The Customize profile is activated.
	Missed call(s).

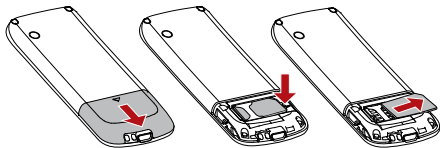
Installing the SIM Card

Before installing the SIM card, ensure that your phone is powered off. Ensure that the golden contact area on the SIM card is facing downward, and the beveled corner is properly aligned with the SIM card slot.



Removing the SIM Card







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




Charging the Battery





1. Connect the charger to an AC power socket.
2. Connect the charger to the charger jack on the phone.
3. Wait until the battery is completely charged.
During the charging, the charging icon is displaying in animation. 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.

Using the Function Menu

1. In standby mode, press  (**Menu**).
2. Press  to select the desired function menu.
3. Press  (**Select**) to display the selected menu.
4. Select a submenu in either of the following ways:
 - Press  to scroll to the desired menu.
 - Press the number key corresponding to the serial number of the menu.
5. Press  (**Select**) to display the menu.
6. Press  (**Back**) to return to the previous menu or exit the function menu.

To return to the standby mode, press .

Making a Call

1. In standby mode, enter the phone number.
 - To make an international call, press and hold  to enter a plus sign (+). Then enter the country or region code, area code, and phone number in sequence.
 - To call an extension, enter the phone number, press and hold , to insert P, and then enter the extension number.
2. Press  to dial the number.
3. Press  to end the call.









- You can also make a call through call logs, contacts, and messages.

- During a call, press  to adjust the volume.

Answering a Call

When there is an incoming call, you can do as follows:

- Press  to answer it.
- Press  (**Options**), and select **Accept** to answer it.
- Press  (**Reject**) or  to reject it.

If the **Any key answer** function is enabled, you can press any key except  and  to answer an incoming 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 in the range of four to eight digits.




Do remember your phone lock code. If you forget it, contact the service center.

PIN and PUK

The personal identification number (PIN) protects your SIM card from unauthorized use. The PIN unblocking key (PUK) can unlock the blocked PIN. Both PIN and PUK are delivered with the SIM card. For details, consult 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 SIM card is invalidated permanently. Contact your service provider for a new one.

Locking the Keypad


In standby mode, press and hold  for about 3s to lock the keypad. To unlock the keypad, press  and then  in succession.

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





When the keypad is locked, you can press  to answer an incoming call or make emergency calls.

Changing the Text Input Modes

The indicator of the current text input mode is displayed on the upper left corner of the screen. You can press  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





Press  (**Delete**) once to delete the letter on the left of the cursor. Press and hold  (**Delete**) for about 3s to delete all the letters.

Multi-tap Input Mode

In multi-tap input mode, you can press a 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  consecutively to select and enter commonly used punctuations.
- Press  once to enter a space, twice to enter **0**.

Predictive Input Mode


In predictive input mode, do as follows to enter a word:


1. Press each key only once according to the spelling sequence of the desired word.

The phone displays the commonly used word according to the numeric sequence of key presses.





2. Press  to scroll to the desired word.

You can press  to switch the selected characters between upper case and lower case.

3. Press  to enter the word.






- Press  consecutively to select and enter commonly used punctuations.
- Press  to enter a space.

Entering Digits


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




Entering Symbols

1. Press  to display the symbol list.
2. Press  to scroll to the desired symbol.
3. Press  to enter the symbol.

FM Radio(Optional)

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.

1. Connect a compatible headset to the phone..
2. Select **Menu** > **Applications** > **FM radio** to launch the FM radio.
3. On the **FM radio** screen, you can do as follows:
 - Press  to change the channel.

- Press and hold  for about 3s to make the phone automatically search for channels.
- Press the number key corresponding to the serial number of a channel to play the channel.
- Press  to adjust the volume.
- Press  (**Options**) to set the frequency, view and set channel list, tune, or power 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 mobile 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 it causes danger or interference with electronic devices.

Medical Device

- Power off your device and follow the rules and regulations set forth by the hospitals and health care facilities.
- 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.

- Some wireless devices may affect the performance of the hearing aids. For any such problems, consult your service provider.

Potentially Explosive Atmospheres

Switch 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 fire, resulting in bodily injuries or even deaths. Do not switch on the 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. Also, adhere to restrictions in areas where blasting operations are in progress. Before using the device, watch out for areas that have potentially explosive atmosphere 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) if this device can be safely used in their vicinity.

Traffic Security

Observe local laws and regulations while using the device. Also, if using the device while driving a vehicle, please 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. Switch off your device before boarding an aircraft. Using wireless devices in an aircraft may be dangerous to the operation of the aircraft, disrupt the wireless telephone network, and may be considered illegal.

Operating Environment

- Do not use or charge the device in dusty, damp or dirty places or places with magnetic fields. Otherwise, the circuit may not function properly.
- 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 thunder and stormy day, 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 standby time are reduced.
- While using the device, observe the local laws and regulations, and respect others' privacy and legal rights.
- Use accessories authorized by manufacturers. Using unauthorized accessories will render the warranty null and void.
- Keep the ambient temperature between 0°C and 45°C while the device is being charged. Keep the ambient temperature between -10°C to 55°C for using the device powered by battery.

Preventing Hearing Damage

Using the receiver, earbuds, headphones, speakerphone, or earpieces at high volume can result in permanent hearing loss. Be extremely careful when listening at high decibel levels. Set the volume to a safe level. If you experience strange sounds in your ears like ringing or if you hear muffled speech, get your hearing checked. If you continue to use high volume, your hearing will soon get affected.

Hearing experts offer the following suggestions to protect your hearing:

- Reduce the time you use the receiver, earbuds, headphones, speakerphone, or earpieces at high volume.
- Do not increase the volume to block noisy surroundings.
- Reduce the volume if you can't hear people speaking near you.

Safety of Children

Please 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 prove dangerous, as it may present a choking hazard. Make sure that small children are kept away from the device and accessories.

Environment Protection

Follow all the local regulations regarding the disposal of your devices or electrical accessories (such as chargers, headsets, or batteries). Recycle them. Do not dispose of an exhausted battery or a used device in a garbage can.

Accessories

Use only the accessories, such as the charger, battery, and headset, delivered by manufacturer. Using accessories of other manufacturers or vendors with this device model might invalidate any approval or warranty applicable to the device, might result in the non-operation of the device, and might be dangerous.

Battery and Charger

- The battery can be charged and discharged hundreds of times before it eventually wears out. When the standby time and talk time are shorter than normal, replace the battery.
- Use the AC power supply defined in the specifications of the charger. An improper power voltage may cause fire or the charger may not function properly.
- Do not connect two poles of the battery with conductors such as metal materials, keys or jewelries. Otherwise, the battery may be short-circuiting 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, make sure 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 the battery is damaged, or the color changes or gets abnormally heated 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 lead is exposed or broken), or the plug loosens, stop using the cable at once. Otherwise, it may lead to electric shock, 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.

Clearing 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 and charger with a wet hand. Otherwise, it may lead to short-circuit or malfunction of the device and electric shock to the user.
- Do not place your device, battery, or charger in places where it can get damaged because of collision. Otherwise, it may lead to battery leakage, device malfunction, overheating, fire, or explosion.
- If the ambient temperature is considerably low or high, the capacity and life of the battery is reduced. When the temperature is lower than 0°C, performance of the battery is affected.
- 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, or charger in a very hot or cold place. Otherwise, they may not function properly and may lead to a fire or an explosion.
- 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 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, manufacturer is not liable to pay for damages as the device and accessories are not covered by warranty.

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 THE GOVERNMENT'S REQUIREMENTS FOR EXPOSURE TO RADIO FREQUENCY ELECTROMAGNETIC FIELD.

Your device 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. International Commission on Non-Ionizing Radiation Protection (ICNIRP) and Institute of Electrical and Electronics Engineers Inc. (IEEE), 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 device. The SAR value is determined at the highest certified power level in laboratory conditions, but the actual SAR level of the device while 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.

Before a device model is available for sale to the public, it must be tested and certified by the Federal Communications Commission (FCC), ensuring 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 device 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 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 1.37 W/kg, and when properly worn on the body is 0.573 W/kg.

The SAR limit adopted by the CNIRP is 2.0 W/kg over one gram of tissue. The value guarantees a safe distance to protect device

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.

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.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. The 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. There is no guarantee, however, that interference does 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 manufacturer may void the FCC authorization to operate this equipment.

Version: 01 NO.: 6010267