

HUAWEI FC612E

Cordless Phone

USER GUIDE

Copyright © Huawei Technologies Co., Ltd. 2010. 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 Several archademarks or registered trademarks of Huawei Technologies Co., Ltd.

Other trademarks, product, service 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.

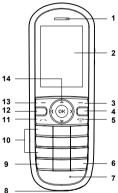
Import and Export Regulations

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.

Front View

Note:

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



No.	Description	No.	Description
1	Earpiece	2	Screen
3	Right soft key	4	Clear key
5	End key	6	# key
7	Microphone	8	Charger jack

No.	Des	cription	No.	Description	
11	Call	key	12	Profile key	
13	Left	soft key	14	Navigation keys	
Keys					
Press		То			
Right soft key		Select the option displayed in the lower right corner of the screen.			
Clear key		Delete the	e charact	er to the left of the cursor.	
End key	 End or reject a call. Power on or off the phone (by pressing an holding the key). Return to the standby screen. 			he phone (by pressing and	
Number keys		 Enter digits or characters (by pressing the 0-9 keys). Speed-dial phone numbers in standby mode (by pressing and holding the 2-9 keys). Call the voicemail in standby mode (by pressing and holding the 1 key). 			
Call key		Dial a number or answer a call.View the call log in standby mode.			
Profile key Profile key Access Profiles in standby model		standby mode.			

Press	То
Left soft key	Select the option displayed in the lower left corner of the screen.
Navigation keys	 Access the functions for which shortcuts are predefined in standby mode. Adjust the volume during a call. Access the main menu in standby mode (by pressing the OK key). Switch between the hands-free mode and the hand-held mode during a call (by pressing the OK key).

Installing the SIM Card and the Battery

When installing the subscriber identity module (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. Contact your service provider to check whether the SIM card is required on the phone.



Charging the Battery

You can use either of the following methods as required to charge the battery:

Method 1:
 Method 2:

Note:

- If the phone is not going to be used for a long time, remove the battery from the phone.
- If the battery has not been used for a long time, or if the battery power has been used up, the phone will not display anything on the screen. The phone can be powered on and used only after the battery is charged for some time.

Screen Icons

Icon	Indicates	lcon	Indicates
Ші	Signal strength.	0. 	Battery power level.
»	A call is being set up or there is an ongoing call.	Ø	An alarm is enabled.
	Unread text messages.	Ē	Unread multimedia messages.
ď	Unread voice messages.	,5	The Normal profile is enabled.
zs / 6	2G network.	∃₅	3G network.

lcon	Indicates	lcon	Indicates
82	Line 2.	B1 / B2	 All calls will be forwarded. Line 1/2.

Accessing a Function Menu

To access a function menu, do as follows:

- In standby mode, press to access the main menu.
- 2. Press the navigation keys to select a function menu.
- 3. Press _____ to access the selected menu.
- Press the up or down navigation key to select a submenu, and then press to access the selected submenu.
- Press _____ to return to the upper-level menu or exit the function menu.
- Press for return to the standby screen.

Voice Services

Making a Call

Making a Call Directly

To make a call, do as follows:

- 1. In standby mode, press the number keys to enter a phone number.
- 2. Press to dial the number.
- Press to end the call or cancel the dialing.

Making a Call from Contacts

To make a call from Contacts, do as follows:

- 1. In standby mode, select Menu > Contacts.
- Find the desired contact, and then press to dial the number.
- Note:

In **Contacts**, you can also create, search for, or delete a contact.

Making a Call from the Call Log

To make a call from the call log, do as follows:

- In standby mode, select Menu > Calls or press to display the missed calls, received calls, and dialed numbers.
- Find the desired number, and then press to dial the number.

Answering or Rejecting a Call

When there is an incoming call, you can press to answer the call; press to mute the ringtone; press

to reject the call.

Creating a Message

To create a message, do as follows:

- 1. Select Menu > Messaging > Create message.
- 2. When writing a message, do as follows:
- Press the down navigation key to insert pictures, video clips, recorded audio clips, or other audio clips into the message.
- Select **Options** to perform operations available in the menu.
- 3. Press the OK key to enter the numbers of recipients.
- 4. Press the **OK** key to send the message.

Reading a Message

Inbox stores the received messages. To read a message, do as follows:

- 1. Select Menu > Messaging > Inbox.
- Press the up or down navigation key to view the message list.
- 3. Press the **OK** key to read the selected message.
- Select **Options** to reply to, forward, or delete the message or call the message sender.

Entering Text

A Note:

- Press the * key to switch between the text entry modes. In "ABC", "Abc", or "abc" mode, you can press and hold the * key to enable or disable the "T9" mode.
- Press the # key to display the symbol list, and then you can select and enter different symbols. Press and hold the # key to change the input language.
- In the editing state, you can press to delete the character to the left of the cursor.
- In "Abc", "ABC", or "abc" mode, you can press the 0 key to enter a space.
- In "Abc", "ABC", or "abc" mode, you can press the 1 key consecutively to enter a commonly used symbol.

Entering Text in "T9" Mode

In "T9" mode, you can enter an English word as follows:

- Press each number key only once according to the spelling sequence of the desired word. Then the phone displays the candidate words that contain the entered letters.
- 2. Press the up or down navigation key to select the desired word.
- Press the left or right navigation key to confirm the selection and enter the word. You can also press the 0 key to confirm the selection and enter the word followed by a space.

Entering Text in "ABC", "Abc", or "abc" Mode

In "Abc", "ABC", or "abc" mode, you can press the number key labeled with the desired letter or digit consecutively until the desired letter or digit appears on the display. If the letter you

want to enter is on the same key as the previous letter, enter the letter after the cursor appears again.

Entering a Digit

In "123" mode, directly press the number key labeled with the desired digit.

Network Mode

Switching Between Network Modes

To switch between network modes, do as follows:

- 1. Select Menu > Settings > Network > Mode.
- Press the up or down navigation key to set the network mode as required.
- 3. Press _____ to save the settings.

Music

To play music, do as follows:

Select **Menu** > **Music** to access the music list, and then select the music you want to play.

During music playing, do as follows:

- Press the navigation keys to perform relevant operations according to the icons on the screen.
- Select **Options** to perform operations as required.

Calendar

To view the calendar, do as follows:

1. Select **Menu > Calendar**, and then scroll to the desired date.

- 2. Do as follows:
- Press the OK key to view the corresponding schedule of the date.
- Select **Options** to add a reminder, jump to a specified date, view undue reminders, search for a schedule, or set the display mode.

Alarms

To enable an alarm, do as follows:

- 1. Select Menu > Tools > Alarms.
- Select the desired alarm in the existing list, and then press the **OK** key to set the alarm.
- 3. Press _____ to save the settings.

Browser

Select **Menu > Browser** to perform operations as required. The browser on your phone allows you to access various Internet services conveniently.

Security Settings

Phone Lock

The phone lock can protect your phone against unauthorized use. By default, the phone lock is disabled. You can change the default phone lock code (0000) to a number of one to eight digits.

If the phone lock is enabled, the phone prompts you to enter the phone lock code each time you power on the phone. In this case, you need to enter the correct phone lock code to use the phone.

PIN and PUK

The personal identification number (PIN) can protect your SIM card against unauthorized use. The PIN unblocking Key (PUK) is used to unlock the blocked PIN. If you enter wrong PINs consecutively for specified times, the SIM card is blocked. In this case, you need to enter the PUK to unblock the SIM card. The PIN and the PUK are provided with your SIM card. For details, contact your service provider.

Keypad Lock

In standby mode, press and hold the * key to lock the keypad. If the keypad is locked, unlock the keypad first. Otherwise, you can only dial emergency numbers and answer incoming calls.

In standby mode, press the **OK** key and then the * key to unlock the keypad.

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 45°C while the device is being charged. Keep the ambient temperature between -10°C to 55°C for using the device powered by a battery.

Prevention of Hearing Damage

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

Safety of Children

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

Accessories

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

Battery and Charger

- Unplug the charger from the electrical plug and the device when not in use.
- The battery can be charged and discharged hundreds of times before it eventually wears out. When the standby time and the talk time are shorter than the normal time, replace the battery.
- Use the AC power supply defined in the specifications of the charger. An improper power voltage may cause a fire or a malfunction of the charger.
- Do not connect two poles of the battery with conductors, such as metal materials, keys, or jewelries. Otherwise, the battery may be short-circuited and may cause injuries and burns on your body.
- Do not disassemble the battery or solder the battery poles. Otherwise, it may lead to electrolyte leakage, overheating, fire, or explosion.

- If battery electrolyte leaks out, ensure that the electrolyte does not touch your skin and eyes. When the electrolyte touches your skin or splashes into your eyes, wash your eyes with clean water immediately and consult a doctor.
- If there is a case of battery deformation, color change, or abnormal heating while you charge or store the battery, remove the battery immediately and stop using it. Otherwise, it may lead to battery leakage, overheating, explosion, or fire.
- If the power cable is damaged (for example, the cord is exposed or broken), or the plug loosens, stop using the cable at once. Otherwise, it may lead to an electric shock, a short circuit of the charger, or a fire.
- Do not dispose of batteries in fire as they may explode. Batteries may also explode if damaged.
- Danger of explosion if battery is incorrectly replaced. Recycle or dispose of used batteries according to the local regulations or reference instruction supplied with your device.

Cleaning and Maintenance

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

explosion. When the temperature is lower than 0°C, performance of the battery is affected.

- Do not place sharp metal objects such as pins near the earpiece. The earpiece may attract these objects and hurt you when you are using the device.
- Before you clean or maintain the device, power off the device and disconnect it from the charger.
- Do not use any chemical detergent, powder, or other chemical agents (such as alcohol and benzene) to clean the device and the charger. Otherwise, parts of the device may be damaged or a fire can be caused. You can clean the device and the charger with a piece of damp and soft antistatic cloth.
- Do not dismantle the device or accessories. Otherwise, the warranty on the device and accessories is invalid and the manufacturer is not liable to pay for the damage.

Emergency Call

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

Certification Information (SAR)

This device meets guidelines for exposure to radio waves.

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

The Specific Absorption Rate (SAR) is the unit of measurement for the amount of radio frequency energy absorbed by the body when using a device. The SAR value is determined at the highest certified power level in laboratory conditions, but the actual SAR level of the device when being operated can be well below the value. This is because the device is designed to use the minimum power required to reach the network.

The SAR limit adopted by USA and Canada is 1.6 watts/kilogram (W/kg) averaged over one gram of tissue. The highest SAR value reported to the FCC and IC for this device type when tested for use at the ear is 1.12 W/kg, and when properly worn on the body is 0.651 W/kg.

The SAR limit also adopted by Europe is 2.0 W/kg averaged over 10 grams of tissue. The highest SAR value for this device type when tested at the ear is 0.792 W/kg, and when properly worn on the body is 0.452 W/kg.

Disposal and Recycling Information



This symbol on the device (and any included batteries) indicates that they should not be disposed of as normal household garbage. Do not dispose of your device or batteries as unsorted municipal waste. The device (and any batteries) should be handed over to a certified collection

point for recycling or proper disposal at the end of their life. For more detailed information about the recycling of the device or batteries, contact your local city office, the household waste disposal service, or the retail store where you purchased this device.

The disposal of this device is subject to the Waste from Electrical and Electronic Equipment (WEEE) directive of the European Union. The reason for separating WEEE and batteries from other waste is to minimize the potential environmental impacts on human health of any hazardous substances that may be present.

Reduction of Hazardous Substances

This device is compliant with the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

Regulation (Regulation No 1907/2006/EC of the European Parliament and of the Council) and the EU Restriction of Hazardous Substances (RoHS) Directive (Directive 2002/95/EC of the European Parliament and of the Council). For more information about the REACH compliance of the device, visit the Web site www.huaweidevice.com/certification. You are recommended to visit the Web site regularly for up-to-date information.

EU Regulatory Conformance

Hereby, Huawei Technologies Co., Ltd. declares that this device is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. For the declaration of conformity, visit the Web site www.huaweidevice.com/certification.

C€0168

Notice: Observe the national local regulations in the location where the device is to be used. This device may be restricted for use in some or all member states of the European Union (EU).

Version: V100R001_02 Part Number: 31010CQS