



HUAWEI F316

Fixed Wireless Terminal

USER GUIDE


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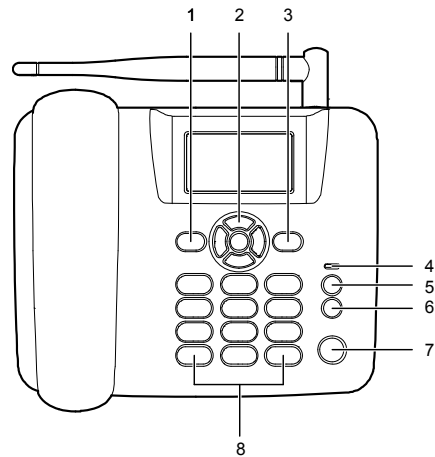
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




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Getting Started

 The figures in this document are provided only for your reference. The phone that you have purchased may differ from that shown.










Front View



1	Left function key 	Press this key to select the menu option in the lower left corner of the screen.
2	Navigation keys 	<ul style="list-style-type: none"> • In standby mode, press OK to access the main menu. • In standby mode, press a navigation key to access the specific shortcut menu. • During a call, press left or right navigation key to adjust the call volume.
3	Right function key 	Press this key to select the menu option in the lower right corner of the screen.
4	Power indicator 	The power indicator is steady red when the phone is connected to a power supply.
5	End key 	<ul style="list-style-type: none"> • End a call or reject an incoming call. • Press and hold this key to power the phone on or off. • In non-standby mode, press this key to return to the standby mode.

6	Hands-free key 	<ul style="list-style-type: none"> • Make or answer a call without lifting the handset. • Cancel the dialing, when dialing a number in the hands-free mode. • End the current call during a call in the hands-free mode.
7	Call key 	<ul style="list-style-type: none"> • Make or answer a call. • View the call history in standby mode.
8	Number and Symbol keys	<ul style="list-style-type: none"> • Press the keys to input numbers or characters. • Key 1: In standby mode, press and hold this key to access voicemail. • Key 2 to 9: In standby mode, press and hold these keys for speed dialing. • Key *: In edit mode, press this key to open the symbol list. • Key #: In edit mode, press this key to switch the input method.

Screen Icon

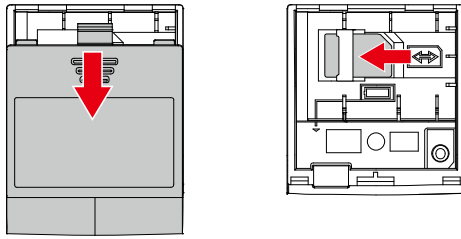
	Network signal strength		Battery power level
	Calling		No service
	Alarm clock is on		Hands-free mode
	Unread messages		Unread voice messages
	Powered by power adapter		


Installing

Installing the SIM Card

Before installing the SIM card, ensure that the phone is powered off and disconnected from the power adapter.

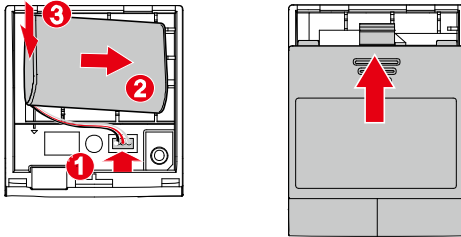
When installing the SIM card, ensure that the gold contact area faces down, that the beveled edge of the SIM card aligns with that of the SIM card slot, and that the SIM card is fully inserted.



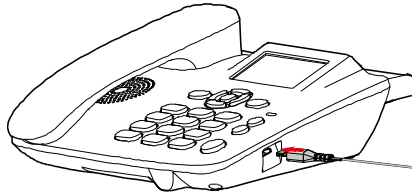
 Do not frequently remove or insert the SIM card when using the phone.


Installing the Battery

Before installing the battery, ensure that the phone is powered off and disconnected from the power adapter. Ensure that the battery cable is correctly connected and that the battery poles are not reversed.






Charging the Battery



- 
- Remove the battery if the phone is left unused for a long period.
 - The battery supplies power for only a limited period. Ensure that the battery has been fully charged before using the phone without the line power supply connected.
 - If the battery has not been used for a long time or the battery is exhausted, the screen of the phone may not function when you charge the battery again. This is normal. After the battery is being charged for a while, you can power on the phone for use.



Power on the Phone





To power the phone on, press and hold the  until the screen lights up.

 In standby mode, press and hold  to power off the phone.



Call Functions

Making a Call

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



-  • In standby mode, press  to view the call history. Select number and press  to make the call.
- In **Phonebook**, select a contact and press  to make the call.

Answering or Rejecting a Call

When there is an incoming call, press  to answer the call; press  to reject the call.

Messages




Creating a Message

1. Select **Short Message > Write message**.
2. Write the message.
3. Press  and then add a recipient using the following methods:
 - Enter the recipient's phone number.
 - Add the recipient from the phonebook.
4. Press  to send the message.

Reading a Message

The phone stores received messages in the inbox.


1. Select **Short Message > Inbox**.

2. Press   to scroll to a message in the list.
3. Press  to read the message.
4. Press the left function key to manage the message.

Input Method






Switching Between Input Methods

In edit mode, press # key to switch between text input methods.

-  • In edit mode, press the right function key to delete the character to the left of the cursor, press and hold the right function key to delete all characters.
- In the **s ABC** or **s abc** input mode, press **0** key to enter a space. In the **ABC**, **abc** or **Abc** input mode, press **0** key once to enter a space, twice to enter "0".
- In any input mode, press * key to open symbol list.

s ABC/s abc

Enter a word in **s ABC** or **s abc** input mode, do the following steps:

1. Press the keys labeled with the letters required to spell the desired word once according to the spelling sequence of the word.
As you enter letters, the phone attempts to predict the desired word and displays candidate words.
2. Press   to select the desired word.
3. Press   to confirm the selection and press  to enter the word.
You can also press the **0** key to confirm the selection to enter the word followed by a space.


ABC/abc/Abc

In **ABC**, **abc**, or **Abc** input method, press the number keys to enter letters. Press a number key repeatedly until the desired character appears. If the next letter you want to enter is on the same key as the current one, wait until the current letter is entered, and then enter the next one.





Number Input

- In **123** input method, enter a desired number by pressing the number key.
- In other input method, enter a desired number by pressing and holding the number key.

Symbols

1. In any input mode, press * key to display a symbol list.
2. Press the navigation key to select the desired symbol.
3. Press  to enter the symbol.

FM Radio

To listen to the radio, select **Extra > FM radio**. Press   to change channel, press   to decrease or increase the volume.

You can select **Options** for the following options:

- Radio On/Off: To turn the radio on or off.
- Channel list: To display the channel list.
- Manual input: To input a frequency manually.
- Auto search: To search channels automatically.
- Settings: To set whether to play the radio in background.

Settings

Speed Dial

To set status and numbers for speed dial, select **Phonebook > Options > Phonebook settings > Speed dial**. Press and hold **2 to 9** number keys to dial the saved number directly in standby mode.

Phone Lock

To set the phone lock, select **Settings > Security settings > Phone security**. You can change the default code (**1234**) to any number string of four to eight digits.



When restoring the phone to factory settings, you must enter the correct phone lock code.

PIN and PUK

A personal identification number (PIN) protects your SIM card from unauthorized use.

If you incorrectly enter the PIN a pre-defined number of times, the PIN is blocked and the phone prompts you to enter the PIN unblocking key (PUK). If this occurs, enter the PUK to unblock the blocked PIN.

Both the PIN and the PUK are provided with your SIM card. For details, contact your service provider.

Warnings and Precautions

This section contains important information about the operation of your device. It also contains information about how to use the device safely. Read this information carefully before using your device.

Accessories

- Using an unapproved or incompatible power adapter or battery may cause fire, explosion or other hazards.
- Choose only accessories approved for use with this model by the device manufacturer. The use of any other types of accessories may void the warranty, may violate local regulations and laws, and may be dangerous. Please contact your retailer for information about the availability of approved accessories in your area.

Power adapter safety

- The power plug is intended to serve as a disconnect device.
- Unplug the power adapter from electrical outlets and the device when not in use.
- Do not drop or cause an impact to the power adapter.
- Do not touch the power cord with wet hands or pull the power cord to disconnect the power adapter.
- If the power cable is damaged (for example, the cord is exposed or broken), or the plug loosens, stop using it at once. Continued use may lead to electric shocks, short circuits, or fire.
- If your device has been exposed to water, other liquids, or excessive moisture, take it to an authorized service center for inspection.
- Ensure that the power adapter meets the requirements of Clause 2.5 in IEC60950-1/EN60950-1 and has been tested and approved according to national or local standards.
- For pluggable devices, the socket-outlet shall be installed near the devices and shall be easily accessible.

Battery safety

- Do not connect battery poles with conductors, such as keys, jewelry, or other metal materials. Doing so may short-circuit the battery and cause injuries or burns.
- Do not solder battery poles or dismantle the battery. Doing so may lead to electrolyte leakage, excessive heat, fire, or explosion.
- Do not attempt to modify or remanufacture the battery, insert foreign objects into it, or immerse or expose it to water or other liquids. Doing so may lead to fire, explosion, or other hazards.
- Keep the battery away from excessive heat and direct sunlight. Do not place it on or in heating devices, such as microwave ovens, stoves, or radiators. Batteries may explode if overheated.
- If the battery leaks, ensure that the electrolyte does not make direct contact with your skins or eyes. If the electrolyte touches your skins or splashes into your eyes, immediately flush with clean water and consult a doctor.

- In case of battery deformation, color change, or overheating while charging or storing, immediately stop using the device and remove the battery. Continued use may lead to battery leakage, fire, or explosion.
- Do not put batteries in fire as they may explode. Damaged batteries may also explode.
- Do not drop the device or battery. If the device or battery is dropped, especially on a hard surface, and may be damaged, take it to an authorized service center for inspection.
- Improper battery use may lead to fire, explosion, or other hazards.
- Dispose of used batteries in accordance with local regulations.
- Do not smash or pierce the battery, or expose it to high external pressure. Doing so may lead to a short circuit or overheating.
- Do not allow children or pets to bite or suck the battery. Doing so may result in damage or explosion.
- If the device standby time shortens significantly, replace the battery.
- The device has a built-in, non-removable, rechargeable battery. Do not attempt to remove the battery, otherwise the device may be damaged.

Operating environment

- Avoid dusty, damp, or dirty environments. Avoid magnetic fields. Using the device in these environments may result in circuit malfunctions.
- Before connecting and disconnecting cables, stop using the device and disconnect it from the power supply. Ensure that your hands are dry during operation.
- Keep the device away from sources of heat and fire, such as a heater, microwave oven, stove, water heater, radiator, or candle.
- Keep the device away from electronic appliances that generate strong magnetic or electric fields, such as a microwave oven or refrigerator.
- Place the device on a stable surface.
- Keep the device and accessories in a well-ventilated and cool area away from direct sunlight. Do not enclose or cover your device with towels or other objects. Do not place the device in a container with poor heat dissipation, such as a box or bag.
- Ideal operating temperatures are 0° C to 45° C. Ideal storage temperatures are -20° C to 70° C. Extreme heat or cold may damage your device or accessories.
- Do not block device openings. Reserve a minimum of 10 cm around the device to dissipate heat.
- Do not place any object, such as a candle or a water container, on the device. If any foreign object or liquid enters the device, immediately stop using it, power it off, and remove all cables connected to it. Then, contact an authorized service center.
- During thunderstorms, power off your device and remove all cables connected to it to protect against lightning strikes.
- Do not remove the device's external antenna or change another unexpected antenna unless manufacture provide.
- To protect your device from fire or electrical shock hazards, avoid rain and moisture.
- The device should be installed and operated with a minimum distance of 20 cm between the radiator and your body.
- The product had one dedicated antenna and one integral antenna. The dedicated antenna product is the same as integral antenna product in circuit design and PCB boards. They are different antenna type and battery type only.

Child's safety

Comply with all precautions with regard to child's safety. Letting children play with the device or its accessories may be dangerous. The device includes detachable parts that may present a choking hazard. Keep away from children.

Interference with medical equipment

- Follow rules and regulations set forth by hospitals and health care facilities. Do not use your device where 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 using a pacemaker, hold the device on the side opposite the pacemaker and do not carry the device in your front pocket.
- Some wireless devices may affect the performance of hearing aids or pacemakers. Consult your service provider for more information.

Areas with flammables and explosives

- Do not use the device where flammables or explosives are stored (in a gas station, oil depot, or chemical plant, for example). Using your device in these environments increases the risk of explosion or fire. In addition, follow the instructions indicated in text or symbols.
- Do not store or transport the device in containers with flammable liquids, gases, or explosives.

Traffic security

- Observe local laws and regulations while using the device. To reduce the risk of accidents, do not use your wireless device while driving.
- RF signals may affect the electronic systems of motor vehicles. For more information, consult the vehicle manufacturer.
- Do not place the device over the air bag or in the air bag deployment area in a motor vehicle. Doing so may hurt you because of the strong force when the air bag inflates.
- Do not use your device while flying in an aircraft or immediately before boarding. Using wireless devices in an aircraft may disrupt wireless networks, present a hazard to aircraft operation, or be illegal.

Cleaning and maintenance

- Before you clean or maintain the device, stop using it, power it off, and disconnect all cables connected to it.
- Do not use any chemical detergent, powder, or other chemical agents (such as alcohol and benzene) to clean the device or accessories. These substances may cause damage to parts or present a fire hazard. Use a clean, soft, and dry cloth to clean the device and accessories.
- Keep the device and accessories dry. Do not attempt to dry it with an external heat source, such as a microwave oven or hair dryer.
- During storage, transportation, and operation of the device, keep it dry and protect it from collision.
- If the device is not going to be used for an extended period of time, power it off, and remove all cables connected to it.
- If anything unusual occurs (for example, if the device emits smoke or any unusual sound or smell), immediately stop using it, power it off, remove all cables connected to it, and contact an authorized service center.
- Do not trample, pull, or excessively bend any cable. Doing so may damage the cable, causing the device to malfunction.
- Do not drop your device or cause impacts to it.

- Do not place sharp metal objects, such as pins, near the earpiece or speaker. The earpiece may attract these objects and result in injury.
- Do not dismantle or remanufacture the device and its accessories. In case of damage, contact an authorized service center for assistance or repair.
- If the device screen is broken in a collision, immediately stop using the device. Do not touch or attempt to remove the broken parts. Promptly contact an authorized service center.

Disposal and recycling information

This symbol (with or without a solid bar) on the device, batteries (if included), and/or the packaging, indicates that the device and its electrical accessories (for example, a headset, adapter, or cable) and batteries should not be disposed of as household garbage. These items should not be disposed of as unsorted municipal waste and should be taken to a certified collection point for recycling or proper disposal.



For more detailed information about device or battery recycling, contact your local city office, household waste disposal service, or retail store.



Disposal of the device and batteries (if included) is subject to WEEE Directive Recast (Directive 2012/19/EU) and Battery Directive (Directive 2006/66/EC). The purpose of separating WEEE and batteries from other waste is to minimize the potential environmental impacts and human health risk of any hazardous substances that may be present.

Reduction of hazardous substances

This device is compliant with the REACH Regulation [Regulation (EC) No 1907/2006] and RoHS Directive Recast (Directive 2011/65/EU). Batteries (if included) are compliant with the Battery Directive (Directive 2006/66/EC). For up-to-date information about REACH and RoHS compliance, please visit the web site www.huaweidevice.com/certification.

EU regulatory conformance

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The following marking is included in the product:

CE 0979

This device may be operated in all member states of the EU.

Notice:

- Observe national and local regulations where the device is used.
- This device may be restricted for use, depending on the local network.

FCC Regulatory Compliance

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.

Any changes or modifications to this device not expressly approved by Huawei Technologies Co., Ltd. for compliance could void the user's authority to operate the equipment.

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