



LOGIC
ML8

User Manual / Manual de Usuario

Know your MiFi



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Foreword

Honorable device user, thank you for choosing our mobile phone!

Our MiFi are according with the communication industry standards of PRC, and also according with the standards of European, and are approved for GSM networks.

Your device may be used internationally with various networks depending on your roaming arrangements with your service provider.

To use this device, you must subscribe to a GSM service from a provider. We have included many features in this device, but their function depends on the features available with your subscribed wireless network. Please contact your service provider for more information.

We strongly recommend you carefully read and understand this manual before using your phone in order to keep it under best conditions for your effective usage and utmost satisfaction.

Safety

- Never attempt to disassemble your device. You alone are responsible for how you use your device and any consequences of its use.
- As a general rule, always switch off your device wherever the use of a device is prohibited.
- Use of your device is subject to safety measures designed to protect users and their environment.
- Do not use your device in damp areas (bathroom, swimming pool...). Protect it from liquids and other moisture.
- Do not expose your device to extreme temperatures lower than -10°C and higher than $+55^{\circ}\text{C}$.
- Please note that the ambient temperature range for normal charging of mobile device is $0^{\circ}\text{C} \sim 45^{\circ}\text{C}$. Do not charge at an ambient temperature below 0°C or above 45°C , as this will result in reduced battery performance and reduced life. Charging for too long at too high or too low ambient temperatures can damage unfilled or swelled batteries, and there is a risk of battery explosion
- The physicochemical processes created by chargers impose

temperature limits when charging the battery. Your device automatically protects the batteries in extreme temperatures.

- Do not leave your device within the reach of small children (certain removable parts may be accidentally ingested).

Electrical safety

- Only use the chargers listed in the manufacturer's catalogue. Using any other charger may be dangerous; it would also invalidate your warranty. Line voltage must be exactly the one indicated on the charger's serial plate.

Aircraft safety

When traveling by plane, you will need to switch your phone off when so instructed by the cabin crew or the warning signs. Using a mobile phone may be dangerous to the operation of the aircraft and may disrupt the phone network.

Its use is illegal, and you could be prosecuted or banned from using cellular networks in the future if you do not abide by these regulations.

Explosive materials

Please comply with warning signs at petrol station when personnel asking you to switch your phone off. You will need to comply with radio equipment usage restrictions in places such as chemical plants, fuel depots and at any location where blasting operations are under way.

Electronic equipment

To avoid the risk of demagnetization, do not let electronic devices close to your phone for a long time.

Electronic medical equipment

Your phone is a radio transmitter which may interfere with electronic medical equipment or implants, such as hearing aids, pacemakers, insulin pumps, etc. It is recommended that a minimum separation of 5mm be maintained between the phone and an implant. Your doctor or the manufacturers of such equipment will be able to give you any advice you may need in this area.

Hospitals

Always make sure that your phone is switched off in hospitals when

so instructed by warning signs or by medical staff.

Road safety

Do not use your phone when driving. In order to give your full attention to driving, stop and park safely before making a call. You must comply with any current legislation.

Distance of operation

This device model has been tested and meets radiofrequency exposure guidelines when used

As follows:

- Against the ear: place or receive a phone call and hold the phone as you would a wire line telephone.
- Body worn when transmitting, place the phone in a carry accessory that contains no metal and positions the phone a minimum of 5mm from your body. Use of other accessories may not ensure compliance with radiofrequency exposure guidelines. If you do not use a body worn accessory and are not holding the phone at the ear, position the phone a minimum of 5mm from your body,
- Data operation: when using a data feature, position the phone a minimum of 5mm from your body for the whole duration of the data transmission.

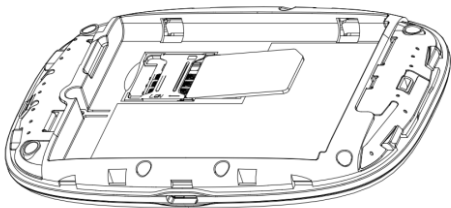
Environmentally friendly disposal



Old electrical appliances must not be disposed of together with the residual waste, but have to be disposed of separately. The disposal at the communal collecting point via private persons is for free. The owner of old appliances is responsible to bring the appliances to these collecting points or to similar collection points. With this little personal effort, you contribute to recycle valuable raw materials and the treatment of toxic substances.

1. SIM card installation

Refer to the following picture put the SIM card into the card slot.



2. Main functions

SIM card LED

Do not insert the SIM card, power on to view, SIM card indicator red light is solid; Insert an invalid or valid SIM card, power on to view, SIM card LED blue light is on; Insert the SIM card that opens the PIN code, turn on the system to view, the SIM card indicator light flashes red, and the blue light is solid after unlocking.

Battery LED

When the charger is not plugged in, full or normal power (not full or low power) to view, the battery indicator blue light is on; Low battery view, battery indicator red light is solid. Full or normal power plugged into the charger to charge, battery indicator blue light is solid on; Low battery plug into the charger to charge, battery indicator blue light often blinking.

WIFI LED

The device is turned on, the WIFI function is automatically turned on, and the WIFI indicator light is always on; Log in to the web page 192.168.1.1 (Login: admin Password: admin), WIFI APK select off, WIFI indicator red light is solid.

Network

Insert the SIM card, the rest of the devices can be connected to the device WIFI, after entering the correct password, you can access the Internet normally, up to 8 units can be connected.

Power key

Long press the power button under shutdown, observe, the device turns on normally, and the lights are lit in turn; Long press the power button under boot, observe, the device shuts down normally, the lights go out; Short press the power button under shutdown, observe, the device does not respond; Power on for a period of time, and when the light is off, press the power button shortly, observe, the indicator light

of the device is normally lit.

Reset key

Long press the operation reset key (2s or more) under boot, the device is restored to the factory and powered on, and the basic information is viewed as the default value



3. Accessories

Use only batteries, chargers, and accessories approved by the manufacturer with this device. Use of any other types will invalidate the warranty and may be dangerous. Check with your dealer for available accessories. You may opt to buy:

- Charger Plug, charger cable
- Charger plug used to connect with the charger cable for charging on wall outlets. Also, you can use the charger cable to connect with the other devices such as the personal computers to charge the phone.
- Charging time is about 3 to 4 hours. The charging condition is displayed on screen. You may use your phone while charging.

CAUTION

**RISK OF EXPLOSION IF BATTERY IS REPLACED
BY AN INCORRECT TYPE.
DISPOSE OF USED BATTERIES ACCORDING
TO THE INSTRUCTIONS**

4. FCC Regulations

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.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

FCC ID: TBC

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: 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.

Body-worn Operation

This device was tested for typical body-worn operations. To comply With RF exposure requirements, a minimum separation distance of 10mm must be maintained between the user's body and the handset, including the antenna.

Third-party belt-clips, holsters, and similar including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided.

5. SAR

This wireless phone meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health.

FCC RF Exposure Information and Statement the SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types UL284 X2805 has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use at the ear is XXXW/kg and when properly worn on the body is XXXW/kg. This device was tested for typical body-worn operations with the back of the handset kept 1cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1cm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements and should be avoided.

6. Technical Specifications

Weight: 91g (with battery)

Size: 97.7x 65 x14.05mm

Battery: 4.35 Li-on

For the network: 3G 1/2/5/8+ 4G 1/2/3/4/5/7/8/12/17/28AB

Battery refer to the following table:

Battery Type	Battery Capacity	Talk Time	Standby Time
Li-Battery	2500mAh	/	41 hours

Battery Manufacturer: Hangtian

Battery model: 178264961, 2500mAh

Notice:

The actual condition for mobile phones using has the relation to the network of the local environmental conditions, SIM card and the way using.

Warning:

For the consequences result by violating the following recommendations or using mobile phones in accurately, the manufacturers has no responsibility.

Explain:

If relate to the upgrades, without notice. The Company has the right for the final interpretation of this statement.