



Quick Start

Tip: For the best results, please use the Huawei charger (5 V, 2 A) to charge your device.

Thank you for purchasing the Mobile WiFi. This Mobile WiFi brings you a high speed wireless network connection.

This document will help you understand your Mobile WiFi so you can start using it right away. Please read this document carefully before using your Mobile WiFi.

For detailed information about the functions and configurations of the Mobile WiFi, refer to the online help on the web management page that comes with the Mobile WiFi.

For detailed instructions for logging in to the web management page, refer to "Logging In to the Web Management Page".

Getting to Know Your Mobile WiFi

Note:

The Mobile WiFi function descriptions and illustrations in this document are for your reference only. The product you have purchased may vary.

Application Scenarios

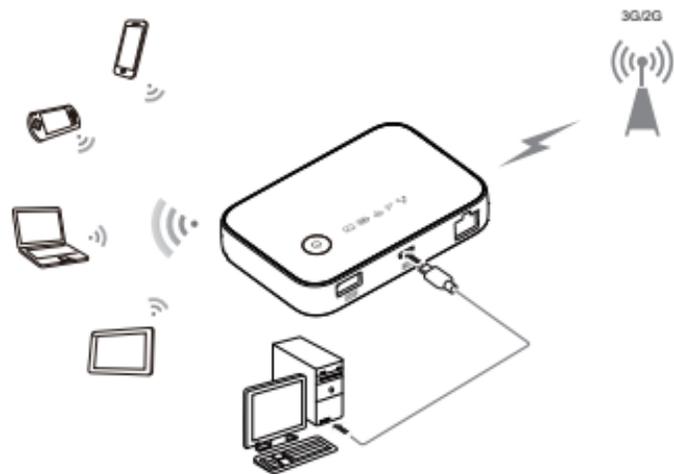
Wi-Fi devices (such as smartphones, tablet computers, and game consoles) or computers can all access the Internet through the Mobile WiFi. The specific connection procedure depends on the operating system of the Wi-Fi device or computer. Establish a connection according to your device's specific instructions.

To access the Internet through a USB port connection, install the driver according to the instructions.

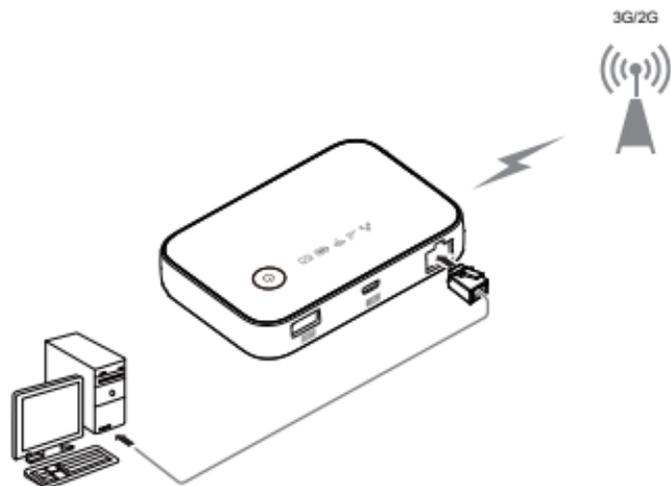
Scenario 1: Accessing the Internet Using a 3G or 2G Network

The Mobile WiFi uses your operator's 3G or 2G network to access the Internet.

a) Wi-Fi or USB connection

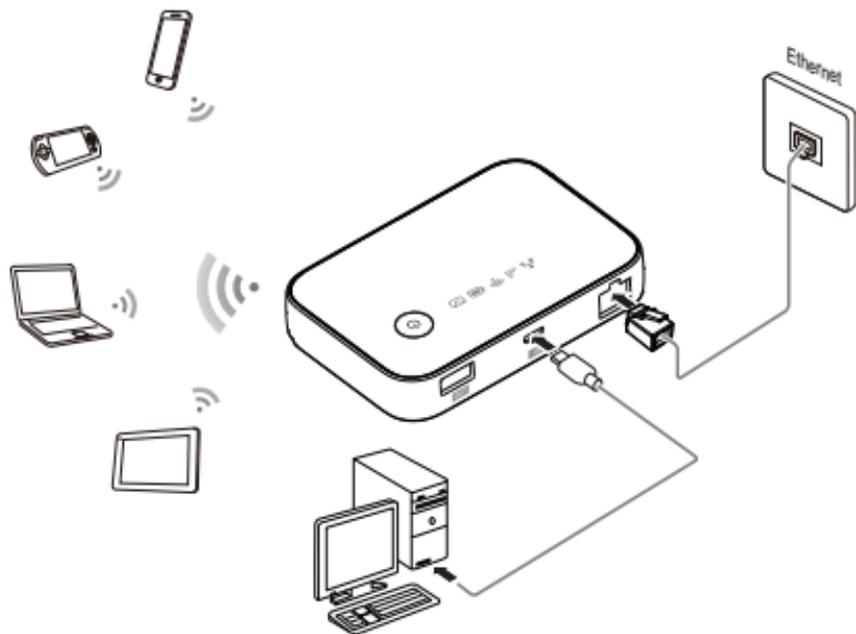


b) Ethernet port connection (LAN)

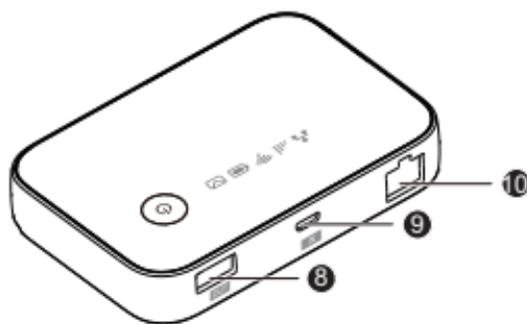
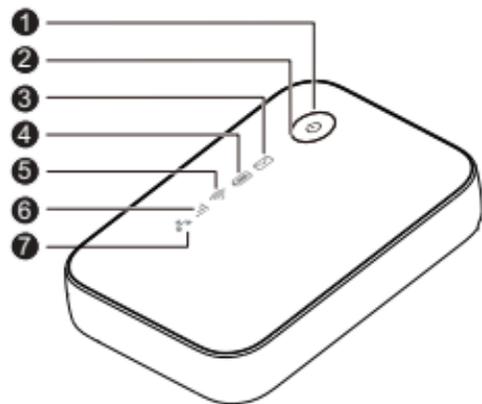


Scenario 2: Accessing the Internet Using Ethernet (WAN)

Connect the Mobile WiFi's network port to an Ethernet port using a network cable. You can then access the Internet via Ethernet, such as a home ADSL, hotel DHCP, or campus static IP broadband network.



Appearance



❶ Power button

❷ Power indicator

Blinks slowly: The Mobile WiFi enters the standby mode.

❸  Messages indicator

- Green: New message.
- Blinking green: Inbox full.

4 **Battery indicator**

- Green: Sufficient battery.
- Blinking green: Charging.
- Orange: Fair battery level.
- Red: Low battery.
- Blinking red: Battery level extremely low. Charge the device immediately.

5 **Wi-Fi indicator**

Green: Wi-Fi turned on.

6 **Signal indicator**

- Green: Strong signal.
- Orange: Weak signal.
- Red: No signal.

7 **Ethernet indicator**

- Blinking green: Indicates whether the Ethernet port is working in WAN or LAN mode.
- Green: An Ethernet connection has been set up.

- ⑧ **Charging port**
- ⑨ **Micro USB port**
- ⑩ **Ethernet port**

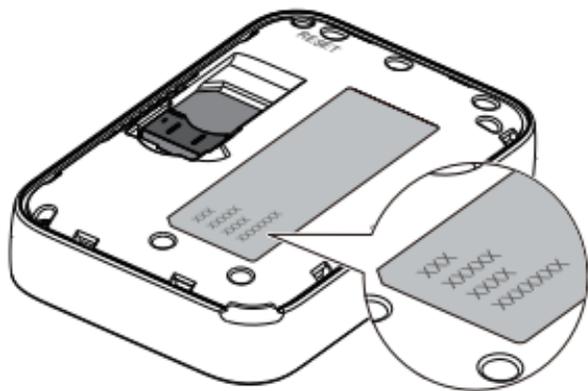
- Connect to the router.
- Connect to the computer.

SSID and Wireless Network Encryption Key

When a Wi-Fi device establishes a connection to the Mobile WiFi for the first time, you may need to enter the default Service Set Identifier (SSID) and wireless network encryption key.

The default SSID and encryption key are printed on the Mobile WiFi label.

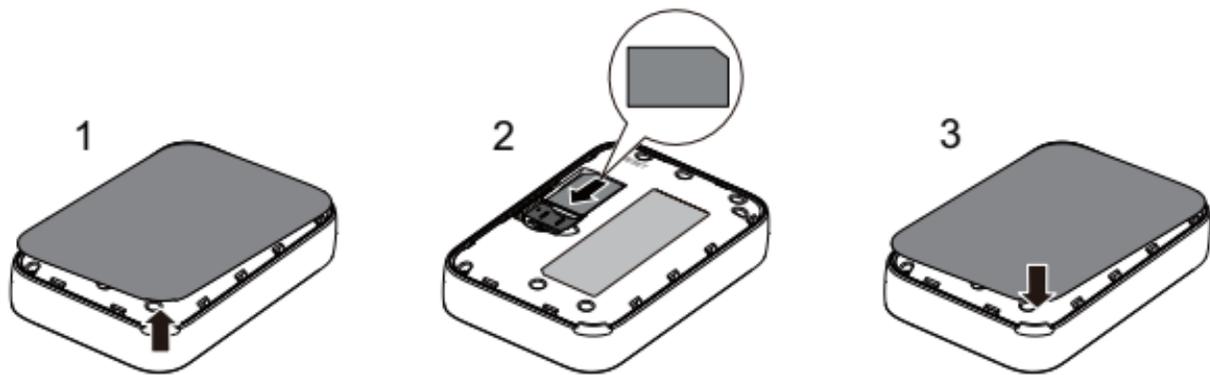
It is recommended that you change your SSID and wireless network encryption key the first time you log in to the web management page.



Getting Started

Installing

Install the SIM card according to the illustration.



Note:

Do not remove the SIM card when it is in use. Doing so will affect the performance of your Mobile WiFi and data stored on the SIM card may be lost.

Charging the Battery

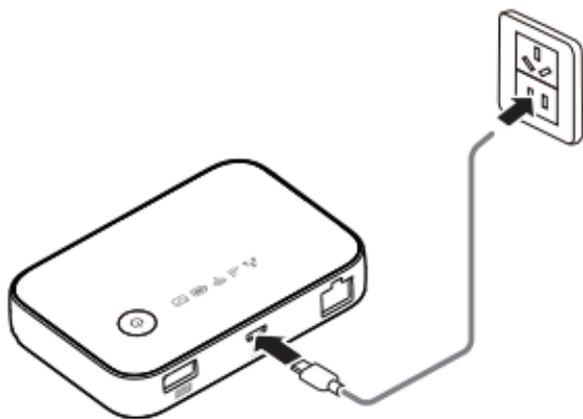
The device has a built-in, non-removable battery. Do not attempt to remove the battery, otherwise the device may be damaged. To replace the battery, take the device to an authorized service center.

If the Mobile WiFi has not been used for a long time or if the battery is fully depleted, the Mobile WiFi may not power on immediately after the charger is plugged in. Please charge the battery for a while before attempting to power on the Mobile WiFi.

Method 1: Use the charger to charge the device

Note:

- Only use chargers compatible with the Mobile WiFi and provided by a designated manufacturer. Use of an incompatible charger or one from an unknown manufacturer may cause the Mobile WiFi to malfunction, fail, or could even cause a fire. Such use voids all warranties, whether

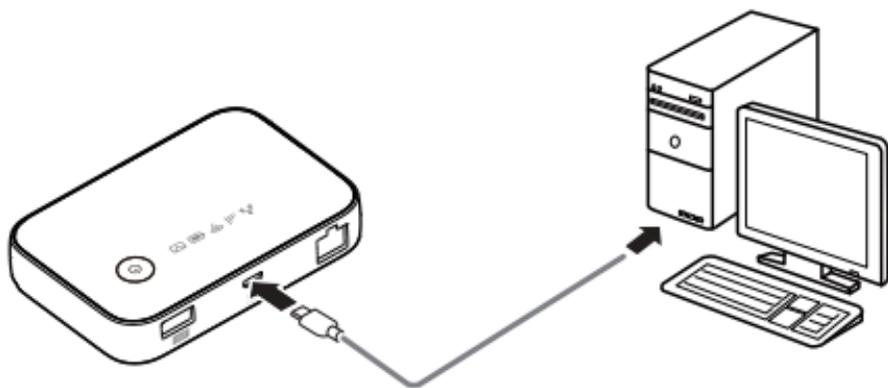


expressed or implied, on the product.

- The charger is an optional accessory. If it is not included in the package, you may contact an authorized dealer to buy a charger compatible with the Mobile WiFi.
- The Mobile WiFi's charger model is HW-050200XYW. X and Y represent letters or numbers that vary by region. For details about the specific charger model, contact an authorized dealer.

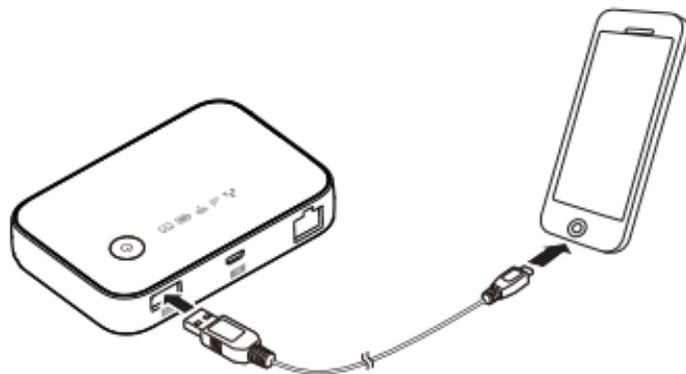
Method 2: Charge the device through a computer connection

Use the data cable provided with your device to connect the Mobile WiFi to the computer.



Supplying Power to Devices

The Mobile WiFi can work as a portable power supply (rated output: 5V, 1A) for other devices, such as phones, tablets, music players, and Bluetooth headsets. You can charge those devices by simply connecting them to the Mobile WiFi using a USB cable. The Mobile WiFi supports plug and charge whether it is on or off.



Some devices can only be charged when the Mobile WiFi is on, while others require the Mobile WiFi to be off.

Note:

- The Mobile WiFi cannot be used to charge other devices when it is being charged.
- If the Mobile WiFi is overheating or its battery level is low, it will stop charging other devices to ensure its performance.

Turning On the Mobile WiFi

Press and hold the  button until the indicator lights up, indicating that the Mobile WiFi is turned on.

You can log in to the web management page and turn the fast boot function on or off. This function greatly reduces the Mobile WiFi's boot-up time.

Note:

- Press and hold the  button to turn off the Mobile WiFi.
- If your Mobile WiFi malfunctions or cannot be properly powered off, press and hold the  button for at least 10 seconds to forcibly power off your Mobile WiFi.



Verifying the PIN

If the Mobile WiFi's network parameters have been correctly configured but you cannot access the Internet after powering it on, PIN verification may be enabled. Log in to the web management page and enter the PIN when prompted. To avoid entering the PIN every time you power on the Mobile WiFi, disable PIN verification from the web management page.

The PIN/PUK is delivered with your SIM card. For more details, contact your service provider.

Connecting to the Internet

Using a 3G or 2G Network

The Mobile WiFi's management parameters have been preset according to your operator's requirements.

If data is transmitted, the Mobile WiFi will automatically connect to the Internet. If data is not transmitted for a period of time, the Mobile WiFi will automatically disconnect from the network connection.

Note:

You can log in to the web management page and enable or disable automatic dialing while roaming. If this function is turned off, when the Mobile WiFi enters a roaming network, it will automatically disconnect from the Internet connection that has already been established. You will need to manually establish this network connection again.

Using Ethernet (WAN)

1. Use the network cable to connect the Mobile WiFi to the router.
2. Ensure that  lights up in steady green and  turns off.
3. Log in to the Mobile WiFi's web management page and configure the parameters of the Ethernet connection.
 - Dynamic IP: Does not need to be configured.
 - PPPoE: Enter the user name and password for a dial-up connection.
 - Static IP: Select static IP in connection mode and enter the IP address, default gateway address, DNS server address, and so on.

Note:

For detailed information about the user name, password, IP address, default gateway address, DNS server address, and other settings, contact your operator.

Logging In to the Web Management Page

1. Make sure the connection between the Mobile WiFi and the Wi-Fi device or computer is working normally.
2. Open the browser, and enter **http://192.168.8.1** in the address box.

Note:

If the IP address conflicts with other IP addresses on the network, the IP address of the Mobile WiFi automatically changes. Please try `http://192.168.9.1`. If you cannot log in, contact an authorized dealer.

3. Enter the user name and password to log in to the web management page.

Note:

- The default user name is **admin**.
- The default password is **admin**.

Battery Saving Mode

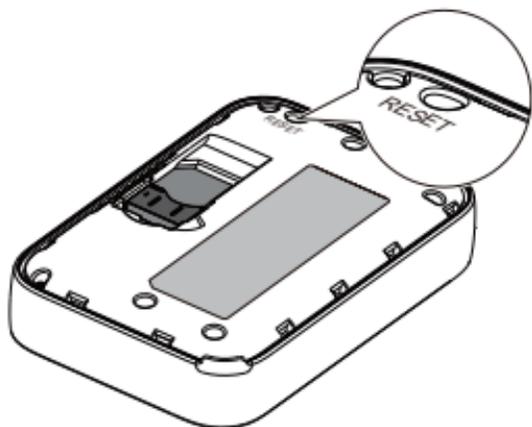
If the Mobile WiFi has been inactive for some time, the Mobile WiFi enters the standby mode, in which the power indicator blinks slowly and the other indicators are off. Pressing the power button causes the indicator to light up.

When the Mobile WiFi is being powered only by the battery, you can choose to enable or disable the automatic Wi-Fi turnoff function. If this function is enabled and if no Wi-Fi devices access the Mobile WiFi for a period of time, the Wi-Fi turns off automatically. You can press the power button to turn the Wi-Fi on again.

Restoring to Factory Settings

If you forget the user name, password, or SSID you have set, you can restore the settings on the web management page to their factory values.

To do so, simply press and hold the **RESET** button until the Mobile WiFi restarts.



Example 1: Connecting to a Computer (for example, running the Windows 7 operating system) through Wi-Fi

1. Ensure that  is displayed in green.
2. Select **Start > Control Panel > Network and Internet > Network and Sharing Center > Connect to a network**.

Note:

Before establishing a Wi-Fi connection, ensure that the computer is equipped with a wireless network adapter. If the computer indicates a wireless network connection, the wireless network adapter can be used. Otherwise, verify that your wireless network adapter is working properly.

3. Select the wireless network connection with the Mobile WiFi's SSID and click **Connect**.

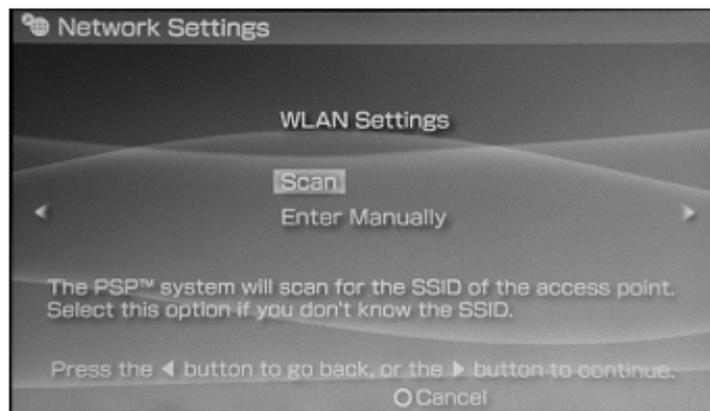
Note:

- If the wireless network connection is encrypted, enter the correct wireless network encryption key.
- The default SSID and encryption key are printed on the Mobile WiFi's label.

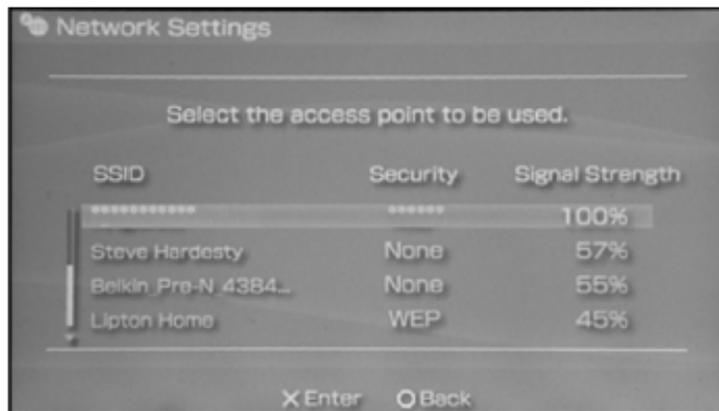
4. Wait a moment for the wireless network connection icon to appear in the system tray in the lower right corner of the computer screen. The wireless network connection is then established.

Example 2: Connecting to a Game Console (for example, PSP) through Wi-Fi

1. On the PSP, turn on the WLAN.
2. Choose **Settings** > **Network Settings**.
3. Select **Infrastructure Mode**.
4. Select **New Connection**, and enter the connection name.
5. Select **Scan** to search for wireless networks. A list of access points will be displayed on the screen.
6. Select the access point with the Mobile WiFi's SSID, and press the **▶** button on the PSP. Confirm the SSID, and enter the correct wireless network encryption key.
7. Press the **▶** button to proceed to the next step, and then press the **X** button to save settings.



8. Select **Test Connection** to test whether the network connection is successful.
9. You can now open the browser and access the network.



Example 3: Connecting to a Tablet Computer (for example, iPad) through Wi-Fi

1. Touch **Settings** > **WLAN** to turn on WLAN.
2. The tablet computer automatically searches for wireless connections and displays a list of access points.
3. Select the access point with the Mobile WiFi's SSID.
4. If required, enter the correct wireless network encryption key, and tap **Join**. (The lock icon indicates that the encryption key is required to connect to this wireless network.)

Note:

Wi-Fi devices, such as an iPhone, iPod touch, PS3 and NDSi, can all access the Internet through the Mobile WiFi. For specific operations, refer to the Wi-Fi device's user manual.



Tips

When the Mobile WiFi is in use for an extended period of time, it will become warm and may overheat. Should this happen, the Mobile WiFi will automatically close the network connection and turn off to protect itself from damage. If this occurs, place the Mobile WiFi in a well ventilated space to allow the heat to dissipate, then turn it on and continue to use it as normal.

If you are unable to use the Mobile WiFi as normal, try the following:

- Consult the online help on the web management page.
- Restart the Mobile WiFi.
- Restore the Mobile WiFi to the factory settings.
- Consult your operator.

