

Quick Start

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

Application Scenarios

Wi-Fi devices (such as smartphones, tablet computers, and game consoles) or computers can all access the Internet through the Mobile WiFi.

Scenario 1: Accessing the Internet Using a WCDMA or GSM Network

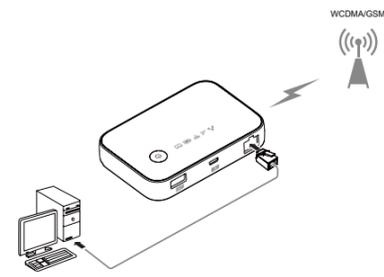
The Mobile WiFi supports WCDMA and GSM networks. After inserting a USIM card into the Mobile WiFi, you can access the Internet in any of the following ways:

i Roaming may incur data usage fees. To save your data usage, your Mobile WiFi's data roaming function is disabled by default. When your Mobile WiFi connects to a roaming network, your data connection will be disconnected. To re-establish the data connection, log in to the web management page.

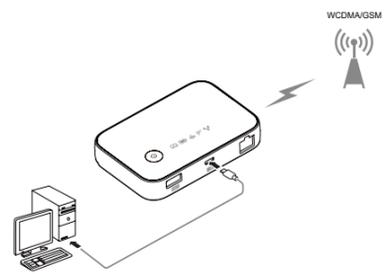
Wi-Fi connection : Wirelessly connect your Mobile WiFi to other Wi-Fi devices.



Ethernet port connection (LAN) : Connect your Mobile WiFi to a computer using a network cable.



USB connection : Connect your Mobile WiFi to a computer using a USB cable. Follow the onscreen instructions to install the Mobile WiFi driver on the computer.



i If the Mobile WiFi driver fails to be installed on a computer running Windows 7, choose **Control Panel > System > Advanced system settings > Hardware > Device Installation Settings**, click **No, let me choose what to do**, and ensure **Always install the best driver software from Windows Update** is not selected. If the failure persists, contact Huawei technical support.

Scenario 2: Accessing the Internet Using Ethernet (WAN)

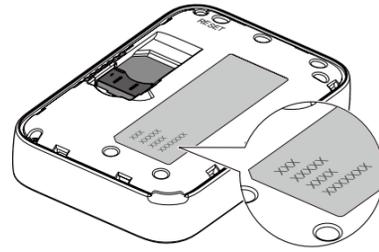
Connect the Mobile WiFi to an ADSL modem or wall-mounted Ethernet port for Internet access.



Setting up a Wi-Fi connection

SSID and Wi-Fi Key

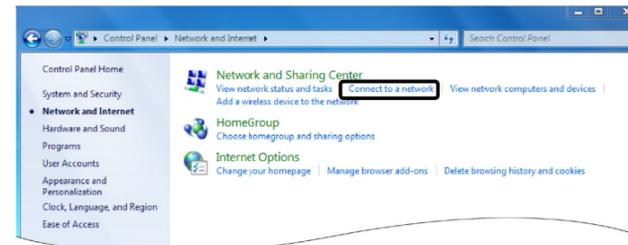
When a Wi-Fi device establishes a connection to the Mobile WiFi for the first time, you may need to enter the Wi-Fi name (SSID) and Wi-Fi key. The default SSID and Wi-Fi key are printed on the Mobile WiFi label.



i Log in to the web management page or use the Mobile WiFi App to set an easy-to-remember SSID and a strong Wi-Fi password.

Windows 7

1. Select **Start > Control Panel > Network and Internet > Network and Sharing Center > Connect to a network**.



2. Select the Wi-Fi network with the Mobile WiFi's SSID and click **Connect**.



i Before you set up a Wi-Fi connection between your Mobile WiFi and computer, make sure the computer has a wireless network adapter. Click or in the lower right corner of the computer desktop. If a list of Wi-Fi networks is displayed, the wireless network adapter is functioning properly.

3. Enter the correct Wi-Fi key, and click **OK**.



4. Wait for a few moments. After **Connected** is displayed next to a Wi-Fi network name, the Wi-Fi connection is set up.



iOS (for example, iPad)

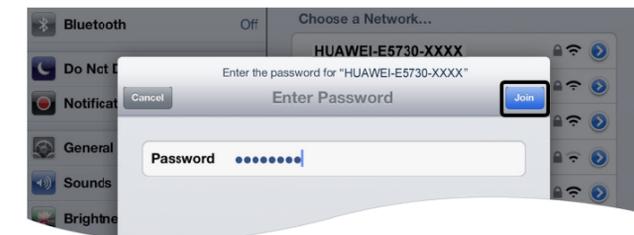
1. Touch **Settings > Wi-Fi** to turn on Wi-Fi.



2. Select the Wi-Fi network with the Mobile WiFi's SSID.



3. Enter the correct Wi-Fi key, and tap **Join**.



4. Wait for a few moments. After a check mark (✓) is displayed next to a Wi-Fi network name, the Wi-Fi connection is set up.



Android (for example, HUAWEI Ascend D1)

1. Touch **Settings > WLAN** to turn on WLAN.



2. Select the Wi-Fi network with the Mobile WiFi's SSID.



3. Enter the correct Wi-Fi key, and tap **Connect**.



4. Wait for a few moments. After **Connected** is displayed under a Wi-Fi network name, the Wi-Fi connection is set up.



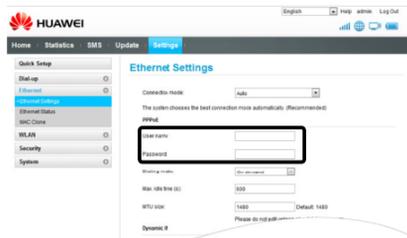
i Wi-Fi devices, such as an iPhone, iPod touch and PS3, can all access the Internet through the Mobile WiFi. For specific operations, refer to the Wi-Fi device's user manual.

Accessing the Internet Using Ethernet (WAN)

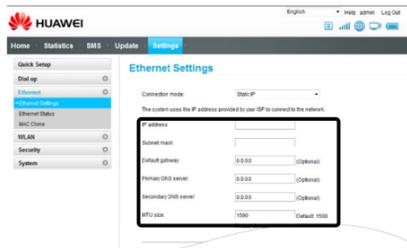
When connected to a network cable, the Mobile WiFi automatically sets its network port mode. If the Mobile WiFi is connected to a computer (LAN mode), devices connected to the Mobile WiFi will access the Internet through a WCDMA or GSM network. If the Mobile WiFi is connected to an ADSL modem or wall-mounted Ethernet port (WAN mode), devices connected to the Mobile WiFi will access the Internet through an Ethernet network. To access the Internet in WAN mode, perform the following steps:

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 select **Settings > Ethernet > Ethernet Settings**.
4. Select a connection mode, configure the relevant settings, and click **Apply**.

- **Dynamic IP:** Does not need to be configured.
- **PPPoE:** Enter the user name and password for a dial-up connection.



- **Static IP:** Enter the IP address, default gateway address, DNS server address, and so on.



5. Click **Home**. After **Connected** is displayed, you can access the Internet.

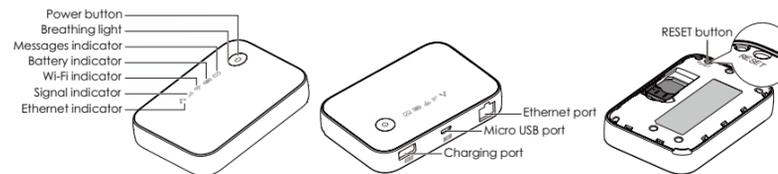


i For detailed information about the user name, password, IP address, default gateway address, DNS server address, and other settings, contact your operator.

i To switch to a WCDMA/GSM network, disconnect the network cable.

Getting to Know Your Mobile WiFi

Appearance

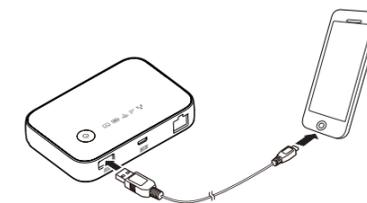


Item	Description
Power button	Press and hold the Power button until the indicator lights up, indicating that the Mobile WiFi is turned on. Press and hold the Power button to turn off the Mobile WiFi. i If your Mobile WiFi malfunctions or cannot be properly powered off, press and hold the Power button for at least 10 seconds to forcibly power off your Mobile WiFi.
Breathing light	Blinks slowly: The Mobile WiFi enters the standby mode.
Messages indicator	<ul style="list-style-type: none"> • Green: New message. • Blinking green: Inbox full.
Battery indicator	<ul style="list-style-type: none"> • Green: Sufficient battery. • Blinking green: Charging. • Orange: Fair battery level. • Red: Low battery. • Blinking red: Battery level extremely low. Charge the device immediately.
Wi-Fi indicator	Green: Wi-Fi turned on.
Signal indicator	<ul style="list-style-type: none"> • Green: Strong signal. • Orange: Weak signal. • Red: No signal.
Ethernet indicator	<ul style="list-style-type: none"> • Green: New message. • Blinking green: Indicates whether the Ethernet port is working in WAN or LAN mode. • Green: An Ethernet connection has been set up.
Ethernet port	<ul style="list-style-type: none"> • Connect to the router. • Connect to the computer.
RESET button	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.

Using Your Mobile WiFi

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.



- i** 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.

Configuring Your Mobile WiFi

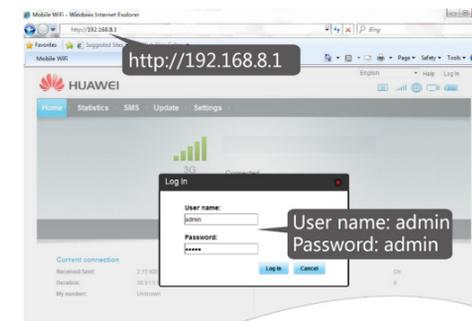
When your Mobile WiFi is connected to a device, you can configure the Mobile WiFi from its web management web or the Mobile WiFi App. To log in to the web management page:

1. Open the browser, and enter **http://192.168.8.1** in the address box.

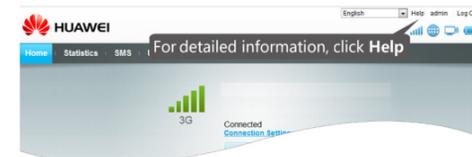
i If the IP address conflicts with other IP addresses on the network, the IP address of the Mobile WiFi automatically changes. Please try **http://192.168.9.1**. If you cannot log in, contact an authorized dealer.

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

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



For detailed information about the functions and configurations of the Mobile WiFi, click **Help** on the web management page that comes with the Mobile WiFi.



Changing the SSID or Wi-Fi password

To set an SSID that is easy to remember and a strong Wi-Fi password:

1. Log in to the web management page.
2. Choose **Settings > WLAN > WLAN Basic Settings**.
3. Enter a new SSID.
4. Enter a new Wi-Fi password.
5. Click **Apply**.



Verifying the PIN

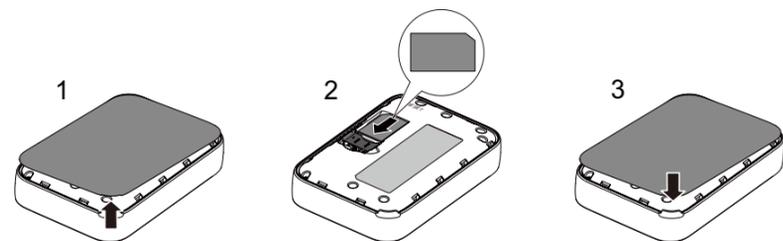
If the Mobile WiFi's network parameters have been correctly configured but you cannot access the Internet after powering it on, PIN verification may be enabled. Log in to the web management page and enter the PIN when prompted. To avoid entering the PIN every time you power on the Mobile WiFi, disable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

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

Getting Started

Installing

Install the USIM card according to the illustration.



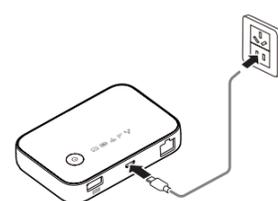
i Do not remove the USIM card when it is in use. Doing so will affect the performance of your Mobile WiFi and data stored on the USIM card may be lost.

Charging the Battery

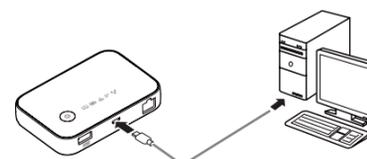
The device has a built-in, non-removable battery. Do not attempt to remove the battery, otherwise the device may be damaged. To replace the battery, take the device to an authorized service center.

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



Method 2: Charge the device through a computer connection



- i** 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.
- Charge your Mobile WiFi using the HW-050200C3W (5 V, 2 A). 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.