

Welcome to Huawei

**Quick Start Guide** 

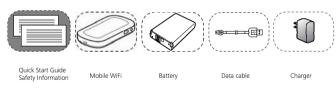
# Thank you for choosing the HUAWEI Mobile WiFi.

- Supported functions and actual appearance depend on the specific models you purchased. The following illustrations are provided for your reference only. For details about the model you selected, consult your service provider.
- This guide briefly describes the functions of the Mobile WiFi. For details about how to set management parameters, see Help on the web management page.
- If the Mobile WiFi is placed in an environment with poor ventilation, it may overheat
  after extended use. When the Mobile WiFi overheats, it will switch off or disconnect
  from the network automatically to protect itself. If this happens, place the Mobile WiFi
  in a well-ventilated location, then restart the Mobile WiFi.

# **Getting to Know Your Mobile WiFi**

#### Packing List

The package should contain the following items. If any of the items are missing or damaged, contact your local dealer immediately.



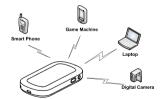
Some accessories are optional and are not provided with the modem. To purchase any optional accessories, contact your local dealer.

#### Connection Scenarios

A Wi-Fi device or computer can be connected to the Internet through the Mobile WiFi. The actual connection procedure depends on the operating system of the Wi-Fi device or computer. The connection scenarios illustrated here are for your reference.

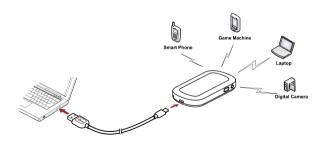
Scenario 1: Multi-device access via Wi-Fi

Scenario 2: One-device access via USB





#### Scenario 3: Multi-device access via Wi-Fi and USB at the same time



## Appearance

| No. | Item          |
|-----|---------------|
| 1   | Screen        |
| 2   | WPS button    |
| 3   | Power button  |
| 4   | USB connector |

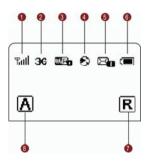


#### Note:

WPS: Wi-Fi protected setup

#### Screen

| No. | Item                                                                |
|-----|---------------------------------------------------------------------|
| 1   | Signal strength                                                     |
| 2   | Network                                                             |
| 3   | <ul><li>Wi-Fi enabled</li><li>Number of devices connected</li></ul> |
| 4   | Internet connection                                                 |
| 5   | <ul><li>New messages</li><li>Number of new messages</li></ul>       |
| 6   | Battery level                                                       |
| 7   | Roaming status                                                      |
| 8   | <ul><li>M: Manual mode</li><li>A: Auto mode</li></ul>               |



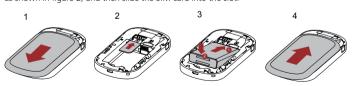
#### **Before You Start**

#### Installing the SIM Card and the Battery

**Caution:** Do not use any SIM card that is not standard or is incompatible with the Mobile WiFi. Otherwise, the Mobile WiFi may be damaged.



Install the SIM card in the card slot. Be sure that the SIM card is facing in the right direction, as shown in figure 2, and then slide the SIM card into the slot.



#### Installing the microSD Card

#### Note:

The microSD card is an optional accessory. If a microSD card did not come with your Mobile WiFi, you may purchase one yourself.

- To remove the microSD card, press in the card gently. The microSD card will pop out for removal.
- Do not remove the microSD card when it is in use. Doing so may damage the card and the Mobile WiFi, and data stored on the card may be lost.



#### Charging the Battery

**Note:** If the battery has not been used for a long time, it must be charged first.

#### Method 1: Using the charger

**Caution:** 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.



#### Method 2: Connecting to a PC for charging

Connect the Mobile WiFi to a PC using a compatible data cable.



#### Accessing the Internet via Wi-Fi Connection

**Note:** By default, management parameters are preset on the Mobile WiFi according to the requirements of the service provider. Follow the steps below to quickly access the Internet. For the details about how to set management parameters, see *Help* on the Web management page.

Step1: Power on the Mobile WiFi.

Step2: Establish a Wi-Fi Connection.

Step3: Access the Internet.

#### Power on the Mobile WiFi

Press and hold until the screen lights up. The Mobile WiFi is powered on.

**Note:** Press and hold to power off the Mobile WiFi.



# 2. Establish a Wi-Fi Connection (Take a computer with Windows® XP operating system as an example)

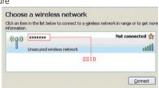
- Make sure that the Wi-Fi is enabled.
- Select Start > Control Panel > Network
   Connections > Wireless Network Connection.
   Note: To set up a Wi-Fi connection, the PC must have

a wireless network adapter installed. If **Wireless Network Connection** is displayed, a wireless network adapter is available. Otherwise, check to make sure you have a wireless network adapter.

you have a wireless network adapter installed.

- Click View available wireless networks to display a list of wireless networks available.
- 4. Select a network that has the same SSID as that of the Mobile WiFi, and then





#### Note:

- If the encryption parameter is already set for the Mobile WiFi, the Wireless Network
   Connection dialog box is displayed. Enter the network key in the dialog box as shown
   below.
- The SSID and key label are affixed to your Mobile WiFi, as illustrated below.



Wait until the wireless connection icon is displayed in the status area in the lower right corner of the PC screen

#### 3. Access the Internet

After successfully establishing a Wi-Fi connection, access the Internet in either of the

following two modes.

**Caution:** Please select a proper Internet connection mode based on your service expense. For example, if you are subscribed to the time-based network service, you are recommended to select **Manual** mode. For details about the service expense, consult your service provider.

| Mode          | Operations                                                                                                                                                                                                                                     |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Auto          | After the Mobile WiFi is powered on, it will connect to the Internet automatically if data transmission is required. If there is no data transmission over a period of time, the Mobile WiFi automatically terminates the Internet connection. |
| Manual Manual | Launch the web management page and follow the prompts to connect to or disconnect from the network.                                                                                                                                            |

#### Note:

- Launch the web management page to select the mode for accessing the Internet.
- If you roam to a different network with the Mobile WiFi, it will automatically
  disconnect an established network connection. If you need to access the Internet
  from the new network, you must re-establish a network connection.

# **Accessing the Web Management Page**

- Make sure that the connection between the Mobile WiFi and the client is a proper one.
- 2. Start the Internet browser and enter <a href="http://192.168.1.1">http://192.168.1.1</a> in the address bar.
- 3. Enter the password, and then click **Login**.

Note: The default password is admin.

#### Validating the PIN Code

If PIN code protection is enabled, log in to the web management page and follow the prompts to enter the correct PIN code. Both PIN and PUK are delivered with the SIM card. For details, consult your service provider.

## **Daily Use**

#### **Power Saving Mode**

If the Mobile WiFi is idle for a period of time, the screen turns off.

If the Mobile WiFi is using battery power and does not process data transmissions for 10 minutes, it goes to deep sleep state and Wi-Fi is disabled.

When the Mobile WiFi is in deep sleep state, press any key to enable Wi-Fi and light up the screen.

#### Establishing a WPS Connection

If a Wi-Fi client connected to the Mobile WiFi supports the WPS function, the Mobile WiFi can generate a network key without manual input. To establish a WPS connection, perform the following steps:

- 1. Power on the Mobile WiFi.
- 2. Start the client.
- 3. Enable the WPS function of the Mobile WiFi.



**Note:** Press and hold to enable the WPS function of the Mobile WiFi.

4. Enable the WPS function of the client.

**Note:** For client Wi-Fi operations, see the clients' user guide.

## **Restoring Factory Defaults**

If you forget the changes you have made to some parameters, you may restore factory

defaults and reconfigure the Mobile WiFi.
To restore the factory defaults, press and hold
the RESET button until the screen turns off. All
factory default settings are successfully restored.

Note: Restoring factory defaults deletes all personal
configuration settings and restores all web-based
management settings and parameters to their default
values.



#### Tips

If you are experiencing difficulties using the Mobile WiFi, try the following:

- See *Help* on the web management page.
- Restart the Mobile WiFi.
- Restore the factory defaults.
- Contact your service provider.

