



# Quick Start

# **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:**

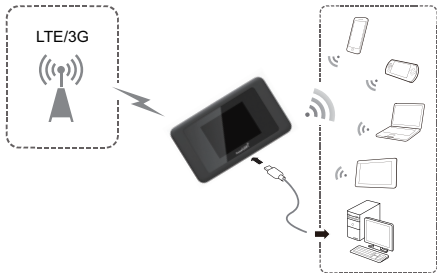
The Mobile WiFi function descriptions and illustrations in this document are for your reference only. The product you have purchased may vary.

### **Application Scenarios**

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

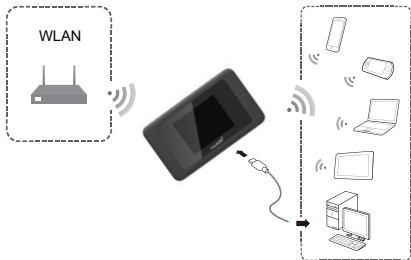
## Scenario 1: Accessing the Internet Using an LTE or 3G, Network

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

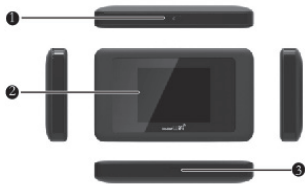


## Scenario 2: Accessing the Internet Using a Wi-Fi Network

When you use the Mobile WiFi in Wi-Fi coverage areas, for example, an airport, cafe, hotel, or your home, the Mobile WiFi can access the Internet via Wi-Fi networks, helping save your LTE or 3G network usage.



## Appearance



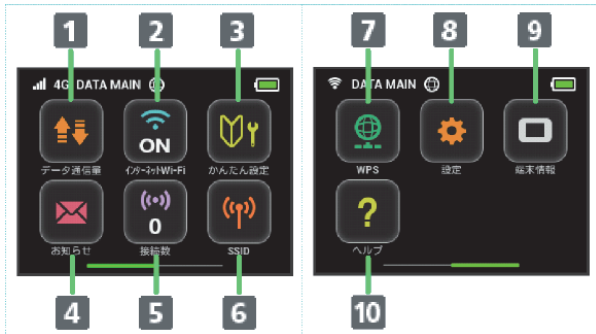
- ❶ Power button
- ❷ Screen
- ❸ Micro USB port

# Screen

The image shows two screenshots of a device's Home Screen. The top screenshot is labeled '1' and shows a grid of six icons: Data Transfer (orange up/down arrows), Wi-Fi (blue 'ON' with signal waves), Settings (yellow book and fork), Mail (red envelope), Signal strength (purple waves), and SSID (orange waves). Above the icons is a status bar with '4G DATA MAIN' and a battery icon. The bottom screenshot is labeled '2' and shows a grid of four icons: WPS (green globe), Settings (orange gear), Device Info (white monitor), and Help (yellow question mark). Above the icons is a status bar with 'DATA MAIN' and a battery icon. Numbered callouts 1 through 5 are placed around the screenshots: 1 points to the top status bar, 2 points to the top status bar of the second page, 3 points to the top status bar, 4 points to the top status bar, and 5 points to the bottom status bar.

| Part                        | Description                                                         |
|-----------------------------|---------------------------------------------------------------------|
| 1 Home Screen (First page)  | First page of Home Screen                                           |
| 2 Home Screen (Second page) | Second page of Home Screen; Click to change page                    |
| 3 Status Bar                | Status Indicators for communication status and battery level appear |
| 4 Touch Menu                | Touch Menu icons for various functions                              |
| 5 Page Indicator            | Indicates which Home Screen page you are in                         |

## Touch Menu Icons



| Item               | Description                                                                                           |
|--------------------|-------------------------------------------------------------------------------------------------------|
| 1 データ通信量           | Show mobile network data usage, etc.                                                                  |
| 2 インターネットWi-Fi     | Connect to Internet Wi-Fi and SoftBank Wi-Fi Spot, and make the settings                              |
| 3 かんたん設定           | Show SSID and Security Key, connect for WPS, and set Pass code for Screen Lock                        |
| 4 お知らせ             | Check and delete received notifications; <b>NEW</b> appears for new notifications <sup>1</sup>        |
| 5 接続数 <sup>2</sup> | Show number of connected devices                                                                      |
| 6 SSID             | Show and set SSID and Security Key for Wi-Fi router                                                   |
| 7 WPS              | Set WPS connection                                                                                    |
| 8 設定               | Make settings for software update, roaming, Display brightness, Sleep mode, Pass code for Screen Lock |
| 9 端末情報             | Show Wi-Fi router's phone number, software version and URL for WEB UI                                 |
| 10 ヘルプ             | Show Help for icons on Display                                                                        |

## **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 can log in to the web management page and change your SSID and wireless network encryption key.

## Getting Started

### Charging the Battery

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:

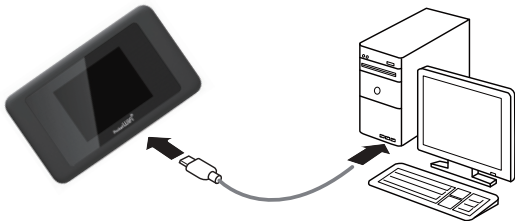
- Only use chargers compatible with the Mobile WiFi and provided by a designated manufacturer. Use of an incompatible charger or one from an unknown manufacturer may cause the Mobile WiFi to malfunction, fail, or could even cause a fire. Such use voids all warranties, whether expressed or implied, on the product.
- The Mobile WiFi's charger model is HW-050200X01. X 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.



## Turning on the Mobile WiFi

Press and hold the  button until the screen 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.



## Connecting to the Internet

### Using an LTE or 3G 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 the automatic dialing while roaming function. 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 a Wi-Fi Network

1. Ensure that the Internet WLAN function is enabled.
2. The Mobile WiFi automatically connects to a Wi-Fi hotspot set by your service provider or yourself. When the Mobile WiFi is connected to a Wi-Fi network,  and the Wi-Fi hotspot SSID are displayed on the screen.

### Note:

- After connecting to a Wi-Fi network, the Mobile WiFi automatically reconnects to the network the next time you are under that network's coverage.
- For details about adding Wi-Fi hotspots, see "Adding a Wi-Fi Hotspot".

## 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://192.168.128.1** 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. Check the current IP address on the Mobile WiFi screen.

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**.

## **Daily Use**

### **Battery Saving Mode**

If the Mobile WiFi has been inactive for some time, the Mobile WiFi enters the standby mode, in which the display screen turns off. Pressing any button causes the display screen to light up.

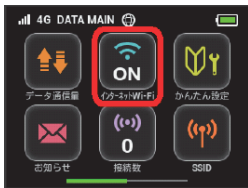
When the Mobile WiFi is being powered only by the battery, you can choose to enable or disable the automatic Wi-Fi turnoff function. If this function is enabled and if no Wi-Fi devices access the Mobile WiFi for a period of time, the Wi-Fi turns off automatically. You can press any button to turn the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

### **Verifying the PIN**

If the PIN verification function is enabled, log in to the web management page and enter the correct PIN according to the instructions. PIN/PUK codes are supplied by your operator along with the SIM card. For details, please consult your operator.

## Turning Internet WLAN Off

1. Touch the **Internet Wi-Fi icon** on the screen.



2. Touch  to turn Internet WLAN off.

### **Note:**

Alternatively, you can log in to the Mobile WiFi's web management page to enable or disable Internet WLAN.

## Adding a Wi-Fi Hotspot

1. Log in to the web management page.
2. From the settings page, choose **Internet Wi-Fi**.
3. Scan for Wi-Fi hotspots and connect to the desired one.

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

1. Ensure that the Mobile WiFi's Wi-Fi function is on.
2. Select **Start > Control Panel > Network and Internet > 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:**

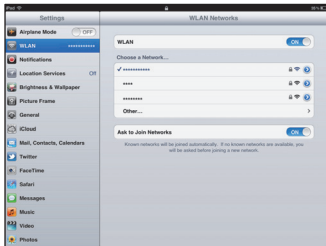
- If the wireless network connection is encrypted, enter the correct wireless network encryption key.
  - The default SSID and encryption key are printed on the Mobile WiFi label.
4. Wait a moment for the wireless network connection icon to appear in the system tray in the lower right corner of the computer screen. The wireless network connection is then established.

## Example 2: Connecting to a 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.