

# 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".

RF exposure guidelines require that the device be used at a minimum of 1.5 cm from the human body.

This device meets guidelines that developed by the International Commission on Non-Ionizing Radiation Protection (ICNIRP).

## 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.

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

**Scenario 1: Connecting multiple devices through Wi-Fi**



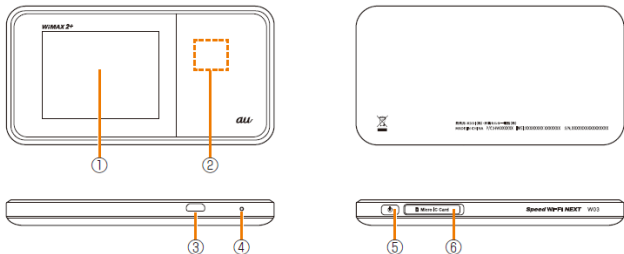
**Scenario 2: Connecting a single device through USB**



### Scenario 3: Connecting multiple devices through Wi-Fi and USB simultaneously



## Appearance

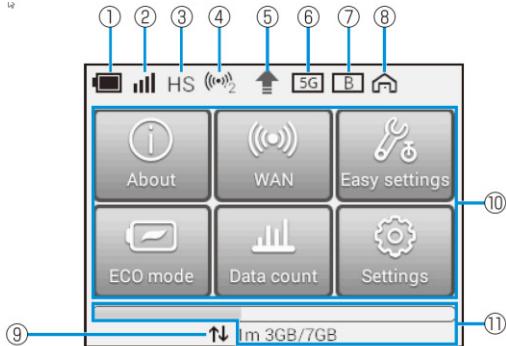


- ① Screen
- ② NFC
- ③ Micro USB port

- ④ Reset
- ⑤ Power button
- ⑥ SIM card slot

## Screen

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Item	Description
1	Battery level
2	Signal strength
3	Communication mode
4	Number of connected wireless LAN devices
5	Software update notification
6	Frequency band
7	Bridge mode
8	Indoor use indicator
9	Data communication status
10	Touch menu icon
11	Data amount up to now/Maximum data amount set by communication



## SSID and Wireless Network Encryption Key

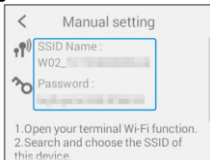
When a Wi-Fi device establishes a connection to the Mobile WiFi for the first time, you may need to enter the default Service Set Identifier (SSID) and wireless network encryption key. It is recommended that you can log in to the web management page and change your SSID and wireless network encryption key.

To view the current SSID and wireless network encryption key on the screen:

1. Press the **Home->Easy settings**.
2. Press the **Next->Manual setting**.



3. The SSID&Password will display on the screen.



# Getting Started

## 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 HWD14PQA.

### **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.





## Connecting to the Internet via Wi-Fi

The Mobile WiFi's management parameters have been preset according to your operator's requirements. You can quickly connect to the Internet by following these steps:

### Step 1: Turn on the Mobile WiFi

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

#### 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.

## **Step 2: Establish a Wi-Fi connection (using a computer running the Windows 7 operating system as an example)**

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.

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.

### **Step 3: Connect to the Internet**

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.

## 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://192.168.100.1** in the address box.
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 the last five IMEI number.



## Example 1: 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 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.

Version: V100R001\_01      Part Number: 3101xxxx