# 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 instructions for logging in to the web management page, refer to "Logging In to the Web Management Page" on page 12.

# 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.

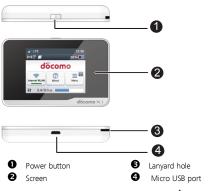
# Scenario 1: Connecting multiple devices through Wi-Fi

Scenario 2: Connecting multiple devices through Wi-Fi and USB simultaneously

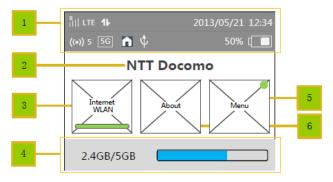




# Appearance



#### Screen



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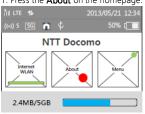
Item	Detail description
1	Status bar, show the status information of the device.
2	Character zone.  When connect to GSM/3G/LTE network, show the operator name;  When connect to public WiFi hotspot, show the SSID name of the hotspot,  When SIM card is not normal, show "No SIM card" /" Invalid SIM card" /" PIN1 locked" /" PIN1 unlock code locked";  When the temperature is too high, show "Over-heated", " Over-heated. Network disconnected".
3	Icon of "Internet WLAN", user can tap on to turn on or turn off Wi-Fi.
4	Data usage information. If user set the data information, show used data and total data. If user turn off the display of data on home screen, hide this zone.
5	Icon of "Menu", user can tap on to view more functions. If user turn on Auto check new version and there is new available update, show an colored image on the right-up of the button.
6	Icon of "About" , user can tap on to view information in "About" .

# 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. These are printed on the Mobile WiFi.

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

1. Press the **About** on the homepage.



2. The SSID and Password display on the screen.



## **Getting Started**

# Installing a SIM Card

#### Caution:

Use a standard SIM card compatible with the Mobile WiFi, otherwise you will damage your Mobile WiFi.

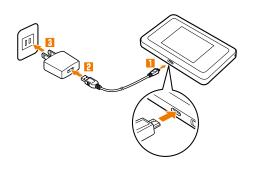


## Charging the Battery

If the battery has not been used for an extended period of time, recharge it before use.

#### 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-050100XYW. X and Y represent letters or numbers that vary by region. For details about the specific charger model, contact an authorized dealer.



# 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  $\textcircled{\bf U}$  button until the screen lights up, indicating that the Mobile WiFi is turned on.

#### Note:

Press and hold the igcup button to turn off the Mobile WiFi.

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

- 1. Ensure that the Mobile WiFi's Wi-Fi function is on.
- Select Start > Control Panel > Network Connections > Wireless Network Connection.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. Click View available wireless networks to view a list of available wireless networks.
- 4. 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.
- Press the WPS button twice to view the current SSID and wireless network encryption key on the screen.
- 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.

# Logging In to the Web Management Page

- 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.
- 3. Enter the password to log in to the web management page.

#### Note:

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.

# **Establishing a WPS Connection**

If the Wi-Fi device to be connected to the Mobile WiFi supports WPS, the wireless network encryption key is generated automatically and there is no need to enter it manually. The steps for WPS connection are as follows:

- 1. Turn on the Mobile WiFi.
- 2. Turn on the Wi-Fi device to be connected to the Mobile WiFi.
- 3. Activate the Mobile WiFi's WPS.

#### Note:

Press and hold the WPS button to activate Mobile WiFi's WPS.

4. Activate the Wi-Fi device's WPS.

#### Note:

For specific instructions for the Wi-Fi device, refer to the device's user manual.

# **Restoring to Factory Settings**

If you forget some configuration parameters, you can restore the Mobile WiFi to its factory settings and then configure the Mobile WiFi again.

Press and hold the **RESET** button until the display screen turns off. The Mobile WiFi is then restored to its factory settings.

#### Note:

After you carry out this operation, the Mobile WiFi's personal configuration parameters will all be deleted. All configurations on the web management page will be restored to the factory settings.

# 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.
- Select Infrastructure Mode.
- Select New Connection, and enter the connection name.
- Select Scan to search for wireless networks. A list of access points will be displayed on the screen.
- 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.
- Press the ► button to proceed to the next step, and then press the X button to save settings.





- 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.
- The tablet computer automatically searches for wireless connections and displays a list of access points.
- Select the access point with the Mobile WiFi's SSID.
- 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:

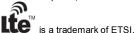
Wi-Fi devices, such as an iPhone, iPod touch, PS3 and NDSi, can all access the Internet through the Mobile WiFi. For specific operations, refer to the Wi-Fi device's user manual.

# 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 user manual on the web management page.
   Restart the Mobile WiFi
- Restart the Mobile Wiri.
- Restore the Mobile WiFi to the factory settings.
- Consult your operator.



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