

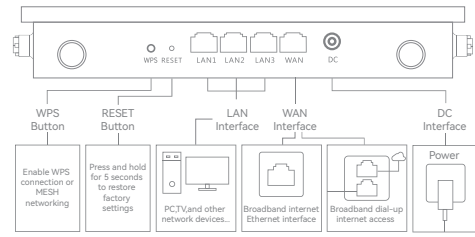
# 802.11AX WiFi6E 3000M Wireless Router Quick Installation Guide

## V1.0

### 1. Objective

Thank you for choosing our products! This instruction manual is beneficial to the configuration, management and maintenance of this product, please read it carefully before use. Have fun using it!

### 2. Interface Button Function Description



Attention: Please connect the corresponding interface correctly.

### 3. Indicator Lights & Button Function Explanation

Indicator	<p>During the system startup process: The red light is constantly on, followed by alternating flashes of green, blue, and red.</p> <p>After the system has started successfully:</p> <p>A. Red light on: The device has started normally but is not connected to the internet.</p> <p>B. Green light on: The device has started normally and is connected to the internet. It blinks during data transmission.</p> <p>C. Blue light blinking: The device's MESH has started and is in the process of forming a network.</p>
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- 1 -

WPS Button	<p>1. When the WPS function is enabled, press it once to start the PBC function.</p> <p>2. Press and hold for 3 seconds to enable MESH networking.</p>
RESET Button	<p>Press and hold for more than 5 seconds to restore factory settings.</p>

### 4. Preparation

1) Connect the broadband cable to the WAN port of the router, ensure that it is properly powered on. The indicator light will first be constantly red, followed by alternating flashes of green, blue, and red. This indicates that the system is starting up and establishing a network connection. Once successfully connected, the indicator light will turn green and remain constant, while it will blink during data transmission.

2) Connect your mobile phone to the router's WiFi network. The default WiFi network name is "WR3000K-XXXX" (where XXXX denotes the last four digits of the MAC address), and the default WiFi password is "9876543210".

### 5. Phone Setting

1). Open the browser and enter the default login address '192.168.100.1'. The default username and password are both 'admin'. As shown in figure 1 below, after entering the information, click the 'Login' button to access the device management page.

Note: If the router cannot access the Internet, your phone will prompt 'WR3000K-XXXX cannot access the Internet. Allow WLAN Assistant to switch to a better network?' Click 'Disallow' or 'No' to continue with the router setup process. Otherwise, the router setup will not be completed.

2. Enter the 'Overview' page, as shown in Figure 2, click on the bottom right corner of the 'Settings' button to enter the 'Settings' page, as shown in Figure 3. Click the 'Setup Wizard' button to enter the 'Setup Wizard - WiFi' page, as shown in Figure 4. You can modify the WiFi name and WiFi password according to the page prompts. After configuring, click the 'Next' button to enter the 'Setup Wizard - Ethernet' page, as shown in Figure 5. Select the correct Internet connection method and configuration parameters based on the broadband provider's information. After configuring, click the 'Next' button to enter the 'Setup Wizard - Summary' page. The page will display the configured WiFi and network settings information, as shown in Figure 6. After verifying the information is correct, click the 'Apply' button for the device to apply the configuration. A dialog box saying 'Setup Wizard saved successfully' will pop up, and you can close the browser to finish the settings.

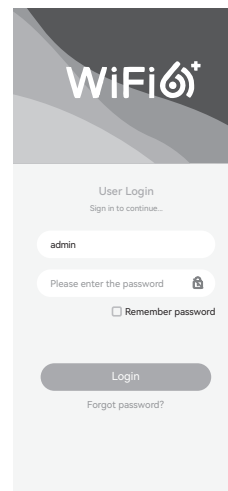


Figure 1

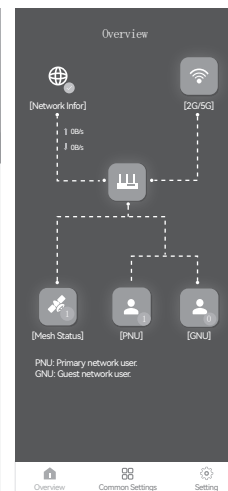


Figure 2

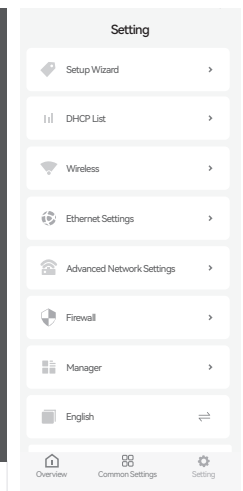


Figure 3

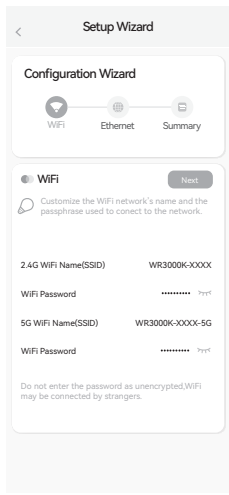


Figure 4

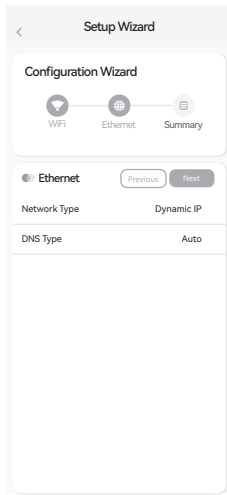


Figure 5

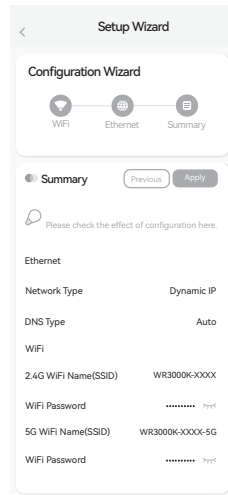


Figure 6

Terminal reconnects to the device's WiFi, enters the password, and you can experience the fun of wireless Internet access with WiFi 6 3000M!

## 6. FAQ

### 1) What should I do if the router cannot connect to the internet?

Answer: A. Please make sure that the router is properly powered on, the WAN port is connected to the broadband cable, and it has finished booting up.

B. If your computer is connected to the router via Ethernet, check if the wired connection is functioning properly and ensure that the computer is set to obtain an IP address automatically.

C. Please ensure that devices such as smartphones are connected to the WiFi network of this device within the signal coverage range.

### 5) How to use the MESH networking feature of the router?

Answer: A. Ensure that the first router is successfully connected to the internet and the second router is powered on.

B. Within 30 seconds, press and hold down the WPS/MESH button on both routers for 3 seconds. Release the button when the indicator lights start flashing blue. This indicates that the routers have entered the MESH networking mode. Once the indicator lights start flashing green, it means that the routers have successfully formed a MESH network.

Note: It is recommended to perform the MESH networking setup within a 3-meter range. After the MESH network is established, the WiFi name will be automatically unified.

### 6) Does the router support dual-band integration? How to connect to the router's 5GHz WiFi?

Answer: Yes, the router supports dual-band integration. This feature is disabled by default. Follow these steps to enable it:

A. Connect your device to the router's WiFi.

B. Open a web browser and enter "192.168.100.1" to access the router's management page. Navigate to the [Wireless] -> [WiFi] management page and enable the "Dual-band Integration" feature. Click on the [Apply] button to save the settings. Once enabled, the 2.4GHz and 5GHz WiFi networks will have the same name. You can change the name and password for the dual-band integration. After successfully changing the settings, connect to the new WiFi network with the updated password to access the internet. Your device will automatically connect to the faster WiFi signal.

If you want to specifically connect to the 5GHz WiFi, disable the dual-band integration feature and set different names for the 2.4GHz and 5GHz networks.

Your device will then be able to connect to the router's 5GHz WiFi.

D. If the router has not been set up or if there are configuration errors, you can reset the device according to the user manual and configure the relevant information using the operation wizard.

### 2) What should I do if I forget the login password for the router management interface?

Answer: Please try using the login password provided on the router's bottom label. If you are still unable to login, you will need to perform a factory reset on the router and set it up again.

### 3) How to restore the router to factory settings?

Answer: Connect the router to the power source and wait for a moment until the router finishes booting up. Then, using a pointed object, press and hold down the RESET button on the router for more than 5 seconds. Release the button when the indicator light goes off. Once the router restarts and establishes a connection, it indicates that the factory reset is complete.

Note: After restoring the router to factory settings, you will need to reconfigure the router.

### 4) How to use the WPS connection feature of the router?

Answer: A. For first-time usage, log in to the router's management interface and go to the [Wireless] -> [WPS] page to enable WPS.

B. Lightly press the WPS button on the router and within two minutes, open the WPS connection on your mobile device or other WiFi devices to initiate the standard WPS negotiation and connect your device to the router's WiFi network.

Note: Some mobile devices support this feature. Please search for [WPS] in the settings of your mobile device.

## 7. Warm Tips

There is a QR code on the back of the router. If you want to log in to the router, it will be more convenient to scan the code to log in.

.Only one device can log in to the router at a time. It's not allowed to log in to the router for multiple devices at the same time.

## 8. Customer Service:

Our all products provide one year warranty and lifetime technical support, if you need any help, let us know or contact a professional.

Customer Service Email: [contact@moss-link.com](mailto:contact@moss-link.com)