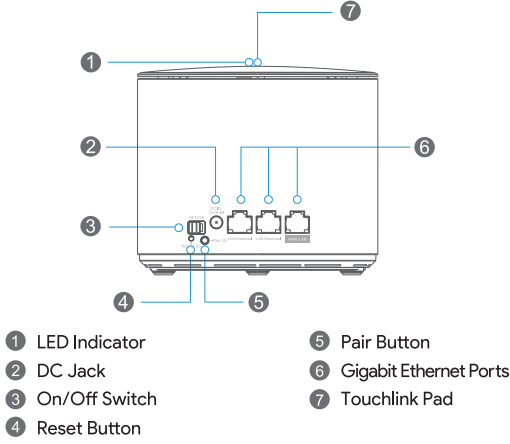


QUICK START GUIDE

AX3000 WiFi 6 Mesh Router

Overview



Pair Button:
Press and hold for more than 2 seconds to add an extra mesh device to the existing Wi-Fi system.
Reset Button:
Press and hold for 6 seconds to reset the mesh device.

LED Indicators

LED	Description
Blue light	Internet is connected
Flashing(Red light)	Internet is disconnected
Flashing(Blue light)	Touchlink/Pair mode is on

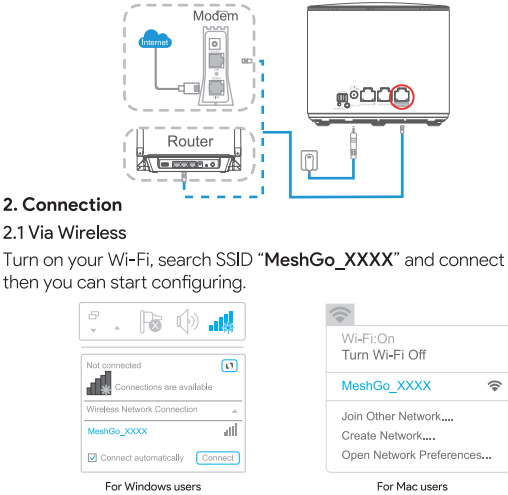
01

Basic Info

Default IP: 192.168.10.1
Default Password: admin
Login: <http://netlogin.link>
Mesh SSID: MeshGo_XXXX
Tips: "XXXX" in SSID is for illustrative purposes only, please refer to the last 4 digits of the MAC address of the label on the bottom of the product.

Setup Guide

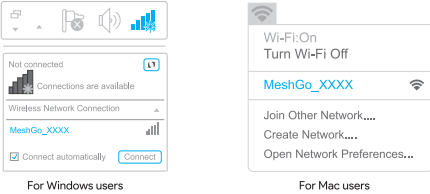
1. Select one of mesh devices as your router, connect its WAN Port to the modem or LAN port of router then plug it in a power outlet.



2. Connection

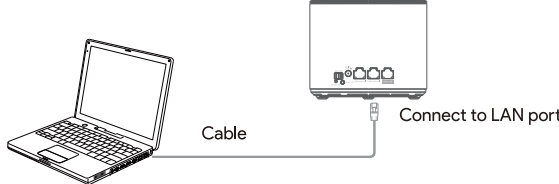
2.1 Via Wireless

Turn on your Wi-Fi, search SSID "MeshGo_XXXX" and connect to it; then you can start configuring.



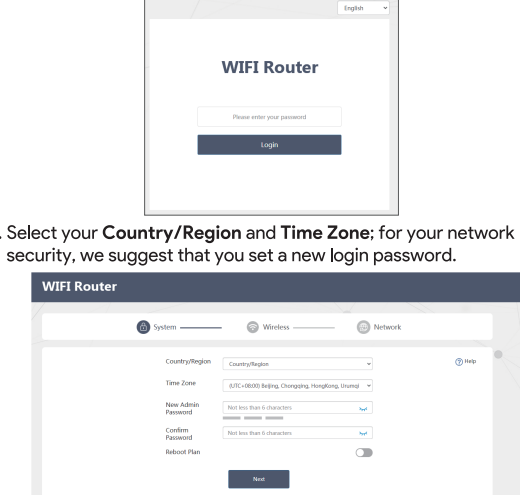
02

2.2 Via Cable



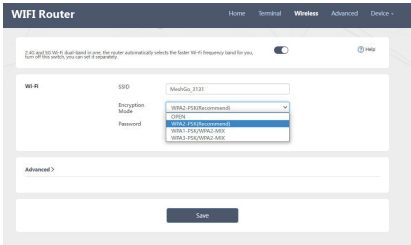
Connect Ethernet cable to your PC/laptop and device LAN port, then you can start configuring.

3. Launch a browser from your laptop/PC or smart phone and enter 192.168.10.1 in the address field. The default password is admin.

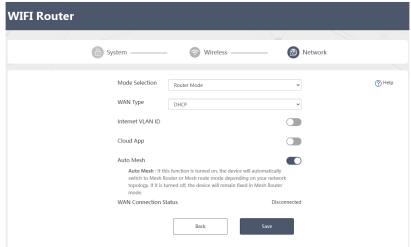


03

*Note: The three colored bars in "New Admin Password" area indicates the strength of the login password
5. Then you can change your SSID or use the default one. As for Encryption Mode, if your device supports WPA3/WPA2-MIX, we suggest you choose "WPA3/WPA2-MIX". For network security, please set a Password according to the rules.



6. The system will then guide you to the Network page.
6.1 Router Mode
Please choose a WAN Type.

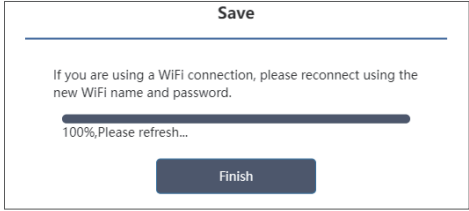


04

Which WAN (Ethernet) Mode should I choose?

If the ISP provides you with an account and password, please choose PPPoE; if the ISP doesn't provide any parameters, and the computer can access the Internet directly by connecting the Internet cable, then can surf the internet, please choose DHCP. If the ISP provides you a fixed IP and other information, please choose Static IP.

7. Please wait patiently for the process to complete, then you can enjoy your wireless network.



Firmware Upgrade

If you need to update firmware, please proceed as the following steps:

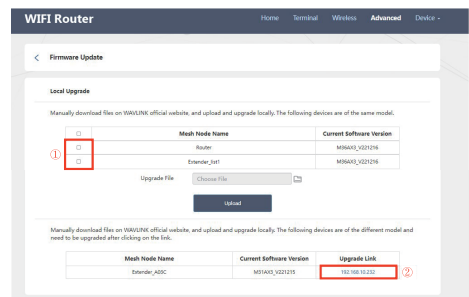
Option I

Local Upgrade

1. Download the latest firmware file.
2. Extract the firmware from the downloaded file.
3. Log in to 192.168.10.1 then choose "Advanced" and select "Firmware Update".
4. Click on [] to locate the extracted firmware file.
5. Click on "Upload" and choose "Apply", and wait for the firmware upgrade process to complete.

05

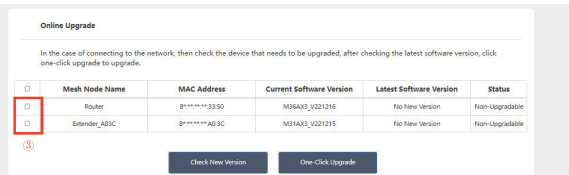
If your all mesh devices are same model, you can check and upgrade your devices together at ①. If the model of your devices are not same, please visit the web interface of each device and upgrade it in ②.



Option II

Online Upgrade

1. Log in to 192.168.10.1 then choose "Advanced" and select "Firmware Update".
2. Select the Mesh Node Name in ③ that needs to be upgraded.



3. Click on "Check New Version" to find the latest version.
4. Click on "One-Click Upgrade", and wait for the firmware upgrade process to complete.

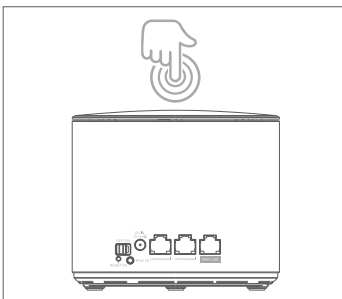
Note: After updating firmware, please Reset The Device And Clear Your Browser Cache.

What is firmware upgrade and why do I need it?

Firmware fixes bugs for your device, contains new features, and improves the experience of using the product. For your device update and security, please ask us for help. Wrong upgrade may damage your device and void the product warranty.

TouchLink Technology

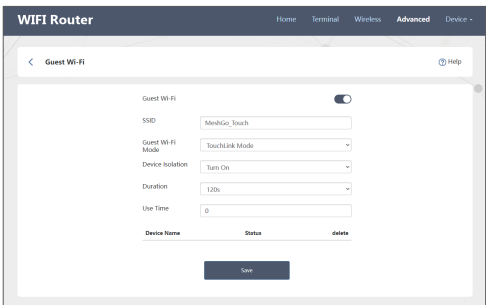
At the top of the mesh device there is the Touchlink sensing pad; once you touch the pad with your hand or other devices, the sensing pad will blink in blue, indicating that Touchlink is in process, then you can search "MeshGo_Touch" and connect to it without any password.



06

Note:

- Touchlink works for smart phone, tablet computer, laptop, etc. If you want to change the configuration of Touchlink, then you can do as follows:
1. Log in to 192.168.10.1 or netlogin.link, then choose "Advanced" and select "Guest Wi-Fi".
 2. The default Guest Wi-Fi Mode is TouchLink.
 3. The length of Touchlink time (Duration) can be set to 30s, 120s and 240s, the default is 120s.
 4. You can also set the length of time (Use Time) for your guests.



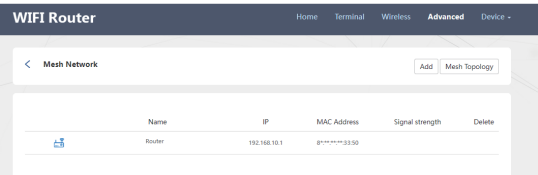
More Mesh Devices

Generally, a mesh router device supports up to 7 (including the existing device) mesh devices. Therefore, if you need to add more mesh devices to build up a stronger network in your home, you simply need to pair the new mesh devices with the existing network.

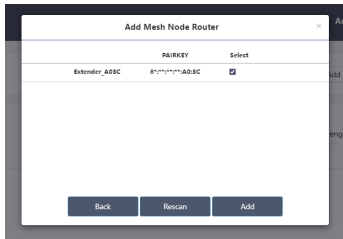
07

Pairing on the Web

1. Log in to 192.168.10.1.
2. "Advanced" -> "Mesh Network".
3. Click on "Add" and then follow the prompts on the screen.



4. After scanning, please make sure the device you want to add is listed, and click "Add". If not, make sure the Mesh extender to be added is in a paired state. Click "Rescan".

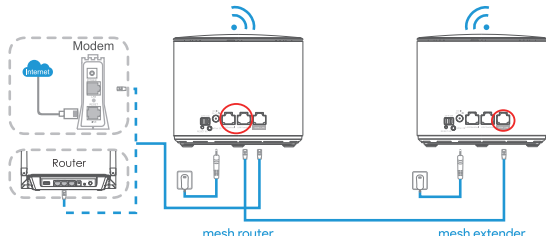


After configuring the main router, when the main router has the network, press and hold the pair button of the main router and the mesh extender at the same time for 2 seconds. When LED lights become solid blue, the pairing process is successfully completed.

08

LAN Backhaul

1. If the wireless signal weakens because of complex environment, you can try the second option LAN Backhaul.



2. After mesh router is paired with mesh extender, then connect the "WAN" port of the extender to "LAN" port of your router.

FAQ

Q1. Why doesn't the login page appear after entering <http://netlogin.link>?

- Make sure your PC is set to obtain IP address automatically.
- Please make sure you entered the correct website.

Q2. What can I do if I can not access the Internet?

- Make sure your Internet works normally, please contact your ISP (Internet Service Provider) if it doesn't.
- Initiate your browser, enter 192.168.10.1 then set up following the quick start guide.
- Reboot your device and try again.

09

Q3. How do I restore the device to factory default setting?

- Press and hold the reset button of the device for 6 seconds.

Q4. What can I do if I forget my administration management password?

- Please reset the device, the default password is admin.

Q5. How do I find the best location for my device?

- Please put your device in a relatively open space to avoid obstacles such as metal objects, reinforced concrete walls and so on.

Q6. What should I do if I can't have access to 192.168.10.1 on my android phone?

- We suggest you turn off your mobile Network first before you set up the network, then turn it on when the configuration is done.

Q7. Why the flow monitoring is inaccurate?

- The Hardware NAT Settings's default open status leads to the absence of monitored data. If you wanna keep the flow monitoring accurate, you have to turn off the Hardware NAT Settings function manually, which inevitably will increase the CPU usage.

WEEE Directive & Product Disposal



At the end of its serviceable life, this product should not be treated as household or general waste. It should be handed over to the applicable collection point for the recycling of electrical and electronic equipment, or returned to the supplier for disposal.

10

名称：WN553X1说明书中性（一体机）-V1

成品尺寸：85x125mm 展开：595x125mm

材质工艺：105g铜板+4C正反双面印刷+风琴折

修改时间：

备注：2023.5.16 杨宇平