SN3E

Quick Start Guide

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications or change to this equipment. Such modifications or change could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

– Reorient or relocate the receiving antenna.
– Increase the separation between the equipment and receiver.
– Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
– Consult the dealer or an experienced radio/TV technician for help.

To maintain compliance with FCC's RF exposure guidelines, this equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body.

Default Parameters

Default IP: 192.168.10.1
Login: http://ap.setup
Login Password: admin

SSID: MeshGo
Touchlink SSID: MeshGo_Touch

▶ 2 Sets

In the box

1 x Mesh Router
1 x Mesh Extender
1 x RJ45 Ethernet Cable
2 x Power Adapter(s)
1 x Quick Start Guide

▶ 3 Sets

In the box

1 x Mesh Router
2 x Mesh Extender(s)
1 x RJ45 Ethernet Cable
3 x Power Adapter(s)
1 x Quick Start Guide

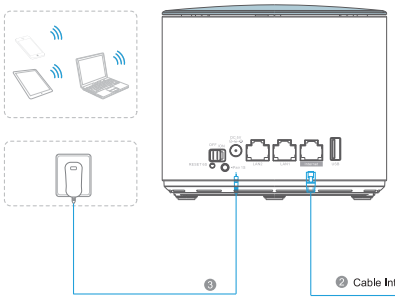
※ Mesh network system maximum support 10 units of Extender

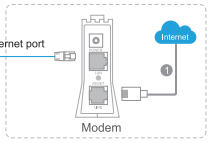
Hardware Connection

Step 1:
Unplug or power off your modem.

Step 2:
Cable your modem.

Step 3:
Connect your router to a power source.





The square LED indicator

Mesh Router

Solid purple: Start up.
Solid blue: The Internet connection is ready.
Blue flash: The Touchlink or Mesh Pair is on open status.
Red flash: The router has no internet connection.

Note: Make sure the mesh router is ready before setting up the mesh Extenders

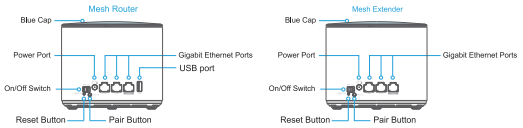
Mesh Extender

Solid purple: Start up.
Solid blue: The connection between the Extender and the router or another Extender is good.
Blue flash: The Touchlink or Mesh Pair is on open status.
Solid red: The connection between the Extender and the router or another Extender is weak. Move the Extender closer to the router or another Extender.
Red flash:
(1) The Extender was unable to connect to the router or another Extender. Move the Extender closer to the router or another Extender.
(2) The Extender has no internet connection.

Tip: Your mesh router needs to be connected to a modem. So this may limit where you place it, depending on the length of the ethernet and power cables. If possible, place your mesh router in plain view like on a shelf or TV stand. It also helps to choose a central location at eye level.

Pair Button:
Press and hold 1 second to pair an extra Extender.
Reset Button:
Press and hold 6 seconds to reset the system.

Hardware Overview

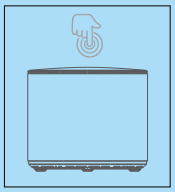


Patented TouchLink Technology

Touch and Connect | Make Sharing Easy

1. Touch the sensing area, the square LED (located on the top) flashes blue indicating that you can connect to the WIFI without the requirement of entering the password within 2 minutes. (default)

※ wifi configuration → Touchlink → Timer(second) and select timer from 30 to 200 sec



2. Select a network with '_Touch' in it, then confirm the connection.

Note: Touchlink works for any smartphone, Pad, laptop etc.

Set up your mesh Wi-Fi system using one of the following options

Via MeshGo App.

Follow these steps:

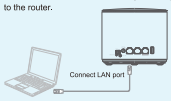
a. Search for **MeshGo** (see the icon below) in the Apple App Store or Google Play Store.
b. Download and launch the WAVLINK app on your mobile device and follow the prompts.

Via Web Browser. Follow these steps:

1 Connect your computer to the mesh Router:

- **Wired**

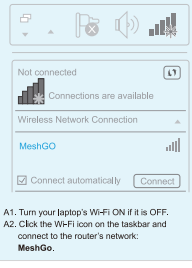
Use an Ethernet cable to connect your computer to the router.



- **Wi-Fi**

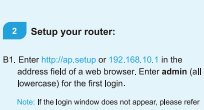
Use the preset Wi-Fi name (SSID) and password to connect to the mrouter.

For Windows User



A1. Turn your laptop's Wi-Fi ON if it is OFF.
A2. Click the Wi-Fi icon on the taskbar and connect to the router's network: **MeshGo**.

For Mac OS X User



A1. Turn your laptop's Wi-Fi ON if it is OFF.
A2. Click the Wi-Fi icon on the top right corner of the screen, and connect to the router's network: **MeshGo**.

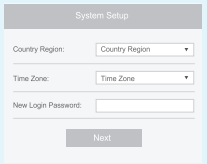
2 Setup your router:

B1. Enter http://ap.setup or 192.168.10.1 in the address field of a web browser. Enter **admin** (all lowercase) for the first login.

Note: If the login window does not appear, please refer to FAQ>Q1.

B2. The "**System Setup**" window pops up after logging in. Configure and create a new login password, then click **Next**.

Note: Use the new password for future login attempts.



B3. Select **Router**.

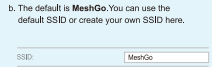
B4. When your Internet service starts, your Internet service provider (ISP) typically gives you all the information needed to connect to the internet. If you cannot locate this inform-ation, ask your ISP to provide it.

a. From the **Internet Type** menu, select your Internet connection type from the drop-down list: **DHCP**, **PPPOE** or **STATIC**. And then, enter the information provided by your ISP in the corresponding fields.

Note: If you are not sure what your Internet type is, contact your Internet service provider (ISP) for assistance.

Tip:
If you use DSL line and you are only provided an account name and a password by your ISP, choose **PPPoE**. If you use cable TV or fiber cable, choose **DHCP**. If you are provided information such as IP address, Subnet Mask and Default Gateway, choose **STATIC**.

b. The default is **MeshGo**.You can use the default SSID or create your own SSID here.



c. From the **Security Type** menu, select a security type from the drop-down list (**WPA/WPA2 Mix** recommended). And create a Wi-Fi password for security purpose. Wi-Fi password is case-sensitive.

d. Click **Apply**. Installation and basic setup takes a few minutes to complete.

3 Setup your Extender:

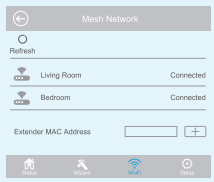
Mesh Wi-Fi Kit. If you purchased the Kit, we have paired the Extender(s) with the router. So you just need to find (an) ideal spot(s) to plug in the Extender(s).

Note: For more information about placing the Extender(s), see *Where to Place the Extenders*.

Extender. If you have already set up a mesh network system, and purchased extra Extenders, use one of the following options to set up the extra Extenders:

Option One. Via Web Browser:

a. Launch a web browser, visit http://ap.setup or 192.168.10.1, and log in.
b. Go to Wi-Fi -> Mesh Network.
c. From the Extender MAC Address menu, enter the MAC Address on the label of the Extender, then click + to join the mesh network.



Option Two. Via Pair Button:

a. Plug the Extender into a power outlet near the mesh router.
b. Press and hold the reset button on the mesh router for 1 second, the square LED flashes blue. Within 2 minutes, press and hold the reset button on the Extender for 1 second. After the square LEDs of the router and the Extender light solid blue, the pair process is complete.
c. Find an ideal spot, and reposition the Extender.

Note: For more information about placing the Extender(s), see *Where to Place the Extenders*.

FAQ (Frequently Asked Questions)

Q1. Why doesn't the login page appear after entering http://ap.setup?
- Make sure your computer is set to obtain an IP address automatically.
- Verify if http://ap.setup is correctly entered in the web browser. Alternatively, enter http://192.168.10.1 in the web browser.
- Use another web browser and try again.
- Reboot your router and try again.

Q2. What can I do if I cannot access the Internet?
- Check if the Internet is working normally by connecting a computer directly to the modem using an Ethernet cable. If it is not, contact your Internet service provider.
- Open a web browser, enter http://ap.setup or http://192.168.10.1 and run the quick setup again.
- Reboot your router and try again.

Q3. How can I restore the router to its factory default settings?
- While the router is powered on, press and hold the Reset button on the back for 6 seconds.

Q4. What can I do if I forget my Administration Management password?
- Refer to FAQ > Q3 to reset the router, and the use the default admin (all lowercase) to log in.

Q5. What can I do if I forget my wireless network password?
- Log in the router's web management page at http://ap.setup and go to Wi-Fi -> Wi-Fi Setup, you can find your Wi-Fi password here.

Q6. How to place the router or Extender to get the best Wi-Fi signal?
- Keep the router or Extender in the most central spot in your home and away from anything that might block its signal such as metal objects, bodies of water, reinforced concrete walls, foil-insulated walls, and other similar construction materials may severely weaken a wireless signal passing through it.

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http://www.gnu.org/licenses/old-licenses/lgpl-2.0.html
http://www.gnu.org/licenses/gpl.html

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.

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Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
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—Increase the separation between the equipment and receiver.
—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
—Consult the dealer or an experienced radio/TV technician for help.
Note: The Grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. such modifications could void the user's authority to operate the equipment.

The device has been evaluated to meet general RF exposure requirement.
To maintain compliance with FCC's RF exposure guidelines, the distance must be at least 20 cm between the radiator and your body, and fully supported by the operating and installation configurations of transmitter and its antenna(s).