

4 Mount on the Wall

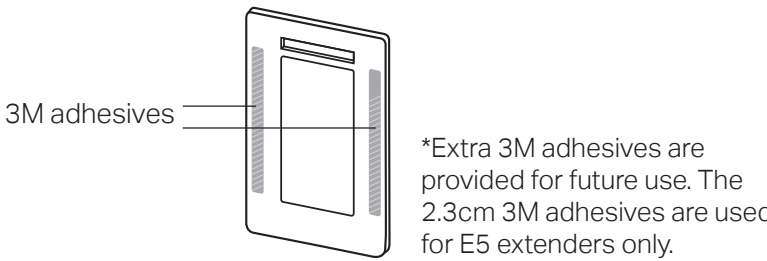
The back area of your router/extender is used for heat dissipation. It works best when your router/extender is mounted on a wall.

! DO NOT mount the extender until it is connected and relocated to a suitable location.

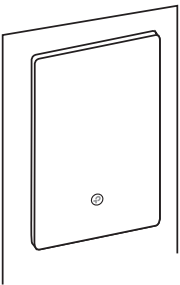
Method ONE: Via 3M adhesives*

1. Tear off the protective paper from the 3M adhesives on the back of the router/extender.

2. Adhere the router/extender vertically to a flat surface that is out of children's reach.



*Extra 3M adhesives are provided for future use. The 2.3cm 3M adhesives are used for E5 extenders only.

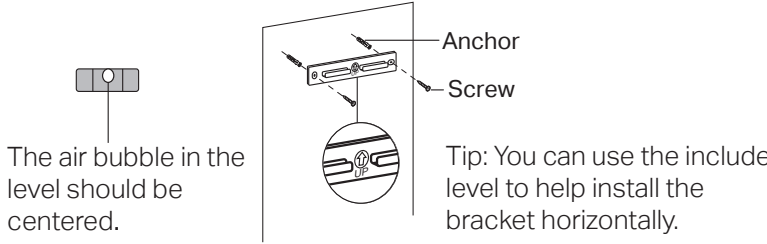


Caution: Double-sided tape may damage the wall or leave adhesive residue on the wall when removed.

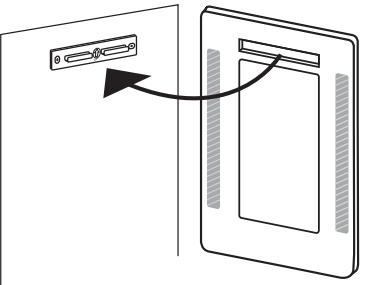
Method TWO: Via mounting bracket

1. Mount the bracket on the wall in the correct direction with the two provided screws.

2. Attach the router/extender on the bracket as shown below.



The air bubble in the level should be centered.



Tip: You can use the included level to help install the bracket horizontally.

Caution, Hot Surface

- The device should be used within a temperature range of 0°C-40°C.
- When the router/extender is working, the temperature on its backside is high. Do not touch the router/extender with bare hands and do not stick or directly mount the router/extender to wallpaper, paper, wood, glass, non-heat-resistant paint, foam board, flammable and explosive materials, etc. to avoid burns, discoloration, breakage, or other accidental injury.
- It is recommended to mount the router/extender to flat and smooth painted walls, tile walls, and other objects. Do not stick it on metal surfaces to avoid shielding the wireless signal.

TP-Link HomeShield

TP-Link HomeShield premium security services keep your home network safe with cutting-edge features. Download the Tether app to enjoy.

Network Protection

Detects cyber threats to keep your privacy and connected devices well protected.

Parental Controls

Manage online time and block inappropriate content to maintain healthy online habits.

Quality of Service (QoS)

Prioritize your bandwidth needs for a better networking experience.

Comprehensive Reports

Gain full statistics and insight to help you understand your home network better.

For more details, visit <https://www.tp-link.com/homeshield/>.

EasyMesh-Compatible

You can experience strong, stable, and seamless wireless connections throughout your home with EasyMesh.

Seamless Roaming

Connects mobile devices to your routers or extenders that provide the best coverage. Devices compatible with EasyMesh also share a single Wi-Fi name so you stay connected in every room.

One-Click Settings

Within 2 minutes, press the WPS button on the router and the extender, then the EasyMesh network is all set up. TP-Link routers in factory settings can be connected to form an EasyMesh network directly without any redundant setup.

Flexible Scalability

Flexibly scale your home networking with different vendors, different topologies, different Protocols, and different product categories.

Connection failures may be due to firmware conflicts of different vendors. A better network connection can be established between all APs from TP-Link.

For more information, visit <https://www.tp-link.com/easymesh/>

Need Help?

Q1. What should I do if I can't access the router's web management page?

- Reboot your router and try again.
- If the computer is set to a static IP, change its settings to obtain an IP address automatically.
- Verify that <http://tplinkwifi.net> is correctly entered in the web browser. Alternatively, enter <http://192.168.0.1> or <http://192.168.1.1> in the web browser.
- Use another web browser and try again.
- Disable and enable the network adapter in use.

Q2. What should I do if I can't access the internet?

- Power off your modem for about 5 minutes, then power it on and check the internet. If your modem has more than one Ethernet port, keep the other ports unconnected.
- Check if the internet is working normally by connecting a computer directly to the modem via an Ethernet cable. If it is not, contact your internet service provider.
- Log in to the router's web management page and go to the **Network Map** page to check whether the internet IP address is valid. If it's valid, go to **Advanced > Network > Internet**, click **Advanced Settings**, select **Use the Following DNS Addresses**, set the primary DNS to 8.8.8.8, and set the secondary DNS to 8.8.4.4. If it is invalid, check the hardware connection or contact your internet service provider.
- For cable modem users, log in to the router's web management page and go to **Advanced > Network > Internet > MAC Clone**. Select **Clone Current Device MAC** and click **SAVE**. Then reboot both the modem and the router.

Q3. What should I do if I forget my wireless password?

- If you have not changed the default wireless password, it can be found on the label at the bottom of the router.
- Connect a computer directly to the router using an Ethernet cable. Log in to the router's web management page at <http://tplinkwifi.net>, and go to the **Wireless** page to retrieve or reset your wireless password.

Q4. What should I do if I forget the web management page password of my router?

- If you are using a TP-Link ID to log in, click **Forgot password** on the login page and then follow the instructions to reset it.
 - Alternatively, press and hold the Reset button at the bottom for about 6 seconds until the LED blinks. Then visit <http://tplinkwifi.net> to create a new login password.
- Note: You will need to set up your network again after resetting the router.

Q5. What should I do if the router/extender does not turn on when connected to a power source?

- Make sure the power source can supply power normally.
- Make sure you are using the included power adapter.

- Keep the device away from water, fire, humidity or hot environments.
- Do not attempt to disassemble, repair, or modify the device. If you need service, please contact us.
- Do not use the device where wireless devices are not allowed.
- Do not use damaged charger or USB cable to charge the device.
- Do not use any other chargers than those recommended.

- Adapter shall be installed near the equipment and shall be easily accessible.
- Please read and follow the above safety information when operating the device. We cannot guarantee that no accidents or damage will occur due to improper use of the device. Please use this product with care and operate at your own risk.

TP-Link hereby declares that the device is in compliance with the essential requirements and other relevant provisions of directives 2014/53/EU, 2009/125/EC, 2011/65/EU and (EU) 2015/863.

The original EU Declaration of Conformity may be found at <https://www.tp-link.com/en/support/ce>

TP-Link hereby declares that the device is in compliance with the essential requirements and other relevant provisions of the Radio Equipment Regulations 2017.

The original UK Declaration of Conformity may be found at <https://www.tp-link.com/support/ukca>



For technical support, replacement services, user manuals and other information, please visit <https://www.tp-link.com/support>, or simply scan the QR code.

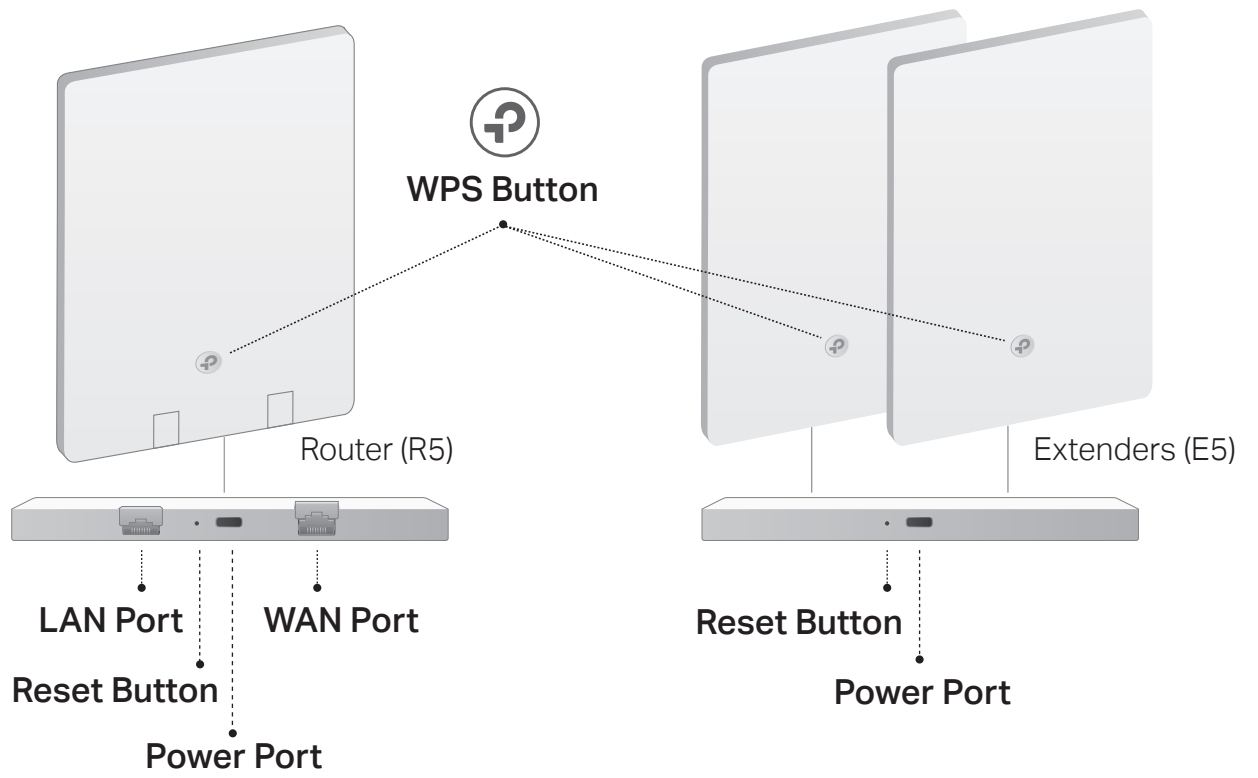


Quick Installation Guide

AX3000 Wi-Fi 6 Air Mesh Router 3-Pack

©2023 TP-Link 7106510170 REV1.0.0

Appearance



LED Explanation (R5)

Blinking Blue	The system is starting up or the router is being upgraded. Do not disconnect or power off your router.
Solid Blue	The router is working normally.
Pulsing Blue	WPS connection is being established. Do not disconnect or power off your router.
Off	The router is not powered or not powered by a standard power source.
Solid Red	WAN port is connected but there is no internet connection.
Pulsing Red	WAN port is not connected.
Blinking Red	WPS connection failed.

LED Explanation (E5)

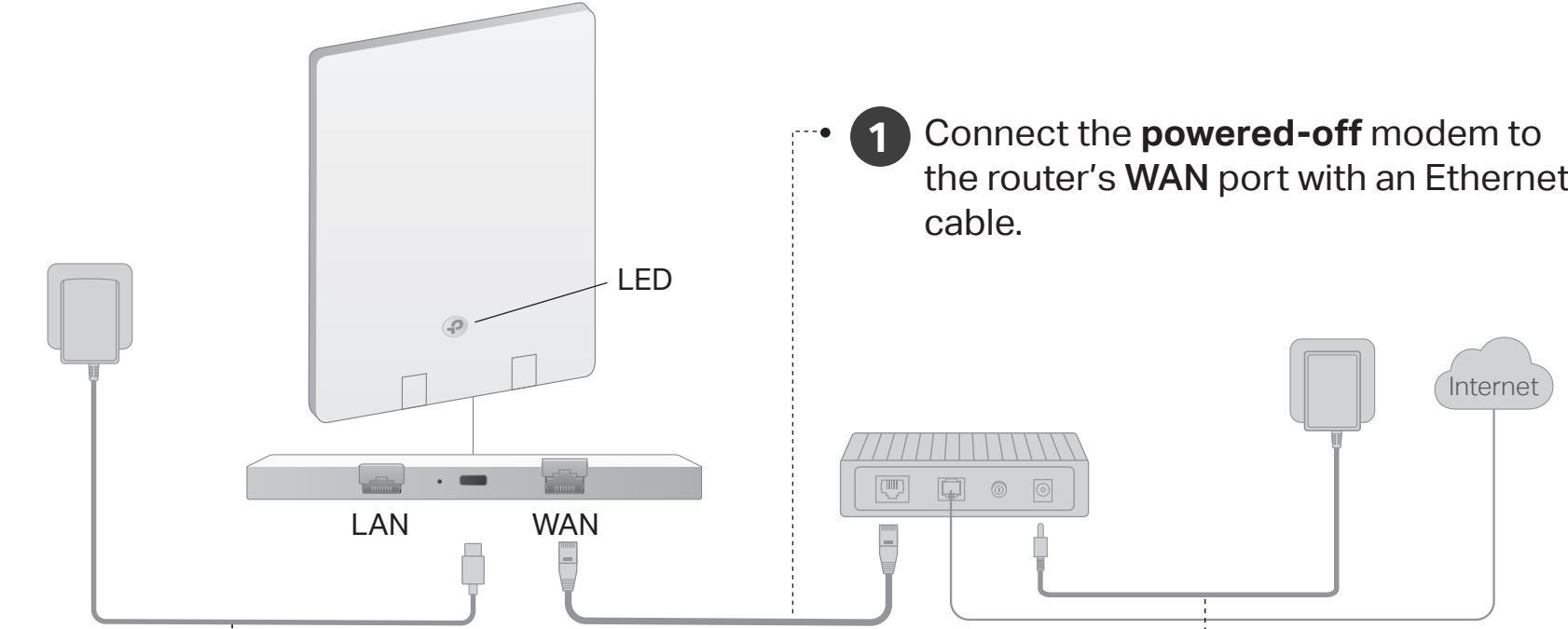
Blinking Blue	The system is starting up or firmware upgrade is in progress.
Solid Blue	The extender is connected to the router's wireless network and is in a suitable location.
Pulsing Blue	WPS connection is in progress.
Off	The extender is not powered or not powered by a standard power source.
Solid Red	The extender is connected with a weak signal. Try relocating it closer to your router.
Pulsing Red	The extender is not connected to the router's wireless network.
Blinking Red	WPS connection failed. The extender will return to its unconnected status in one minute.

1 Connect the Router (R5)

⚠️ **Unplug the power** to turn off your modem, if any, and remove the backup battery if it has one.

If your internet comes from an Ethernet outlet instead of a DSL / Cable / Satellite modem, connect the router's WAN port to it, then follow steps 3 and 4 to complete the hardware connection.

*Images may differ from the actual products.

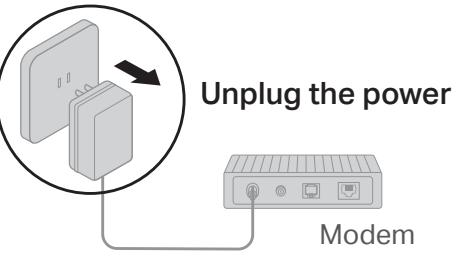


3 Connect the router to a power source via the provided power adapter.

4 Verify the LED is solid red or blue before moving on.



On (red or blue)



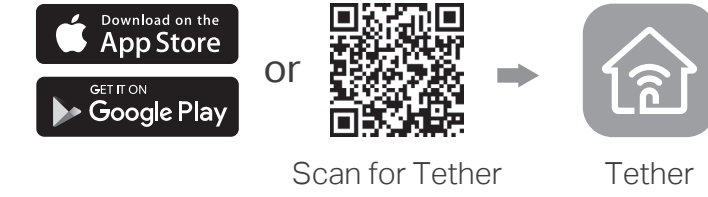
Unplug the power

Modem

2 Set Up the Network

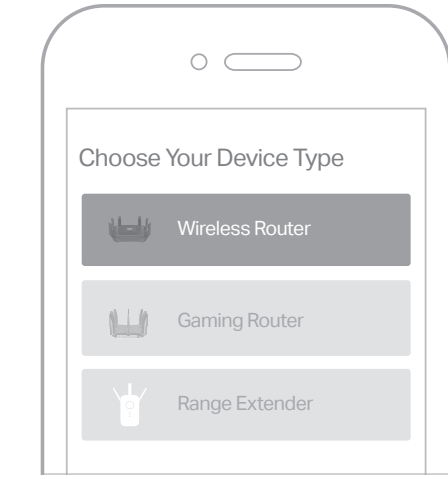
Method ONE: Via the TP-Link Tether App

1. Download the Tether app.



2. Open the Tether app and log in with your TP-Link ID.
Note: If you don't have an account, create one first.

3. Tap the + button in the Tether app and select **Wireless Router > Standard Routers**. Follow the steps to complete setup and connect to the internet.



😊 Enjoy the internet !

To enjoy a more complete service from TP-Link, bind your TP-Link ID to the router.

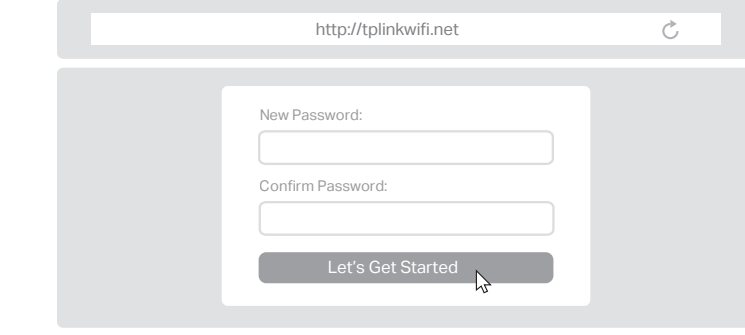
Method TWO: Via a Web Browser

1. Connect your device to the router wirelessly or with an Ethernet cable.
The default wireless network names (SSIDs) and password are printed on the label at the back of the router.



2. Launch a web browser and enter <http://tplinkwifi.net> or <http://192.168.0.1> in the address bar. Create a password to log in.

Note: If the login window does not appear, please refer to Q1 of **Need Help?** in this guide.



3. Follow the step-by-step instructions to set up the internet connection and register for the TP-Link Cloud service.

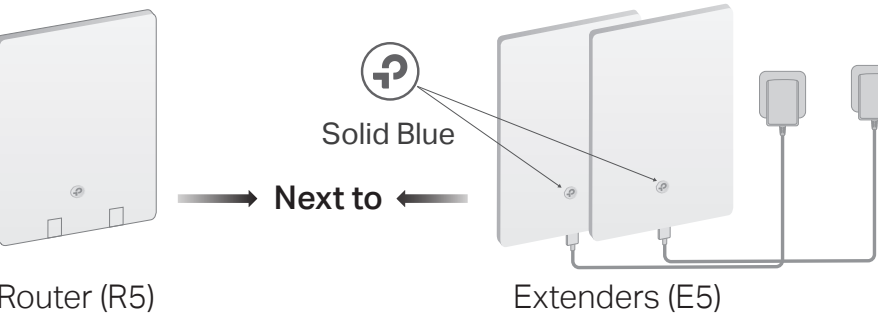
😊 Enjoy the internet !

3 Connect the Extender (E5)

Step 1: Power on the Extender

Power on the remaining two E5 extenders at the same time next to your router. The extenders will automatically connect to the network. Wait until the WPS LED turns solid blue and stays on for more than 30s, which indicates that they are connected successfully.

Note: Make sure your router (R5) is in Wireless Router mode. When the router is in AP mode, the extenders cannot join the network automatically through EasyMesh. You need to set up the network manually via WPS or switch it to Wireless Router mode before continuing.

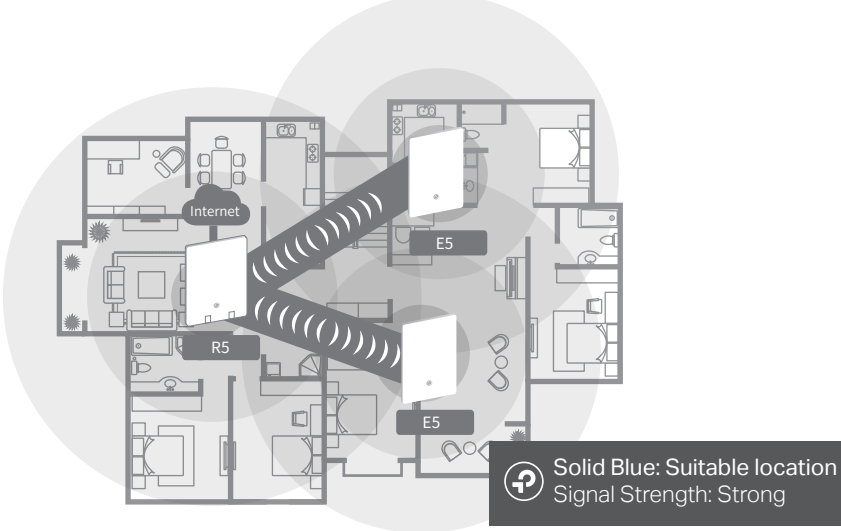


If the extender fails to join the network, try the following:

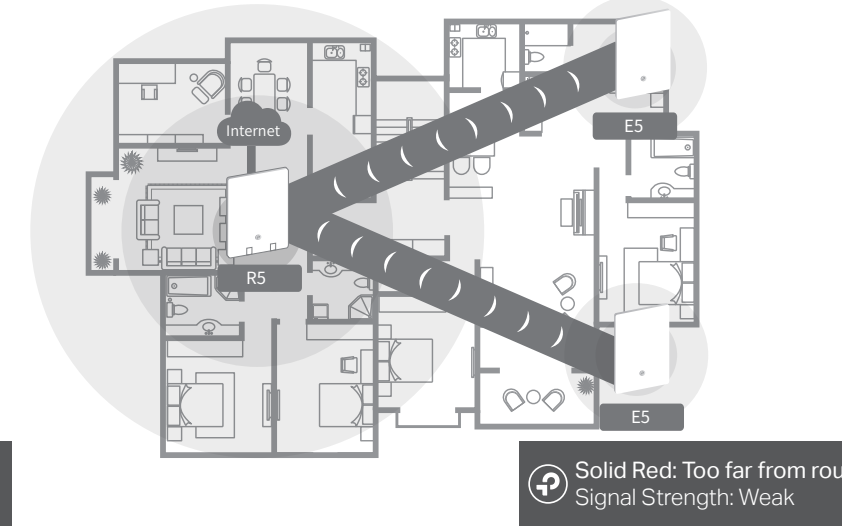
- Press the WPS button on the router (R5). Within 2 minutes, press the WPS button on the extender (E5). Wait until the WPS LED turns solid blue, which indicates that the WPS connection is successful.
- Tap the + button in the Tether app and select **Range Extender**. Follow the steps to connect the extender to the network.

Step 2: Relocate the Extender

1. Relocate the other two extenders (E5). Avoid too much distance and too many obstacles between the router (R5) and extenders (E5).
2. Wait for about 2 minutes until the WPS LED turns solid blue. If it doesn't, relocate the extenders closer to the router to achieve better signal quality.



WPS Solid Blue: Suitable location
Signal Strength: Strong



WPS Solid Red: Too far from router
Signal Strength: Weak