

TP-Link HX510 Mesh Device Set Up through Aginet App (Wirelessly)

Before you start, please download the Aginet App for your mobile phone.



Effortless Setup and Use

Configure your device and network within minutes using the powerful TP-Link Aginet app or the intuitive web interface. The Aginet app lets you conveniently manage your network from your smartphone or tablet.

Step-by-Step Instructions:

1. Open your Aginet app and log in with your TP-Link ID. If you don't have one and want to create one, please follow the instructions [here](#).

If you don't want to create a TP-Link ID, you can click '**Continue without TP-Link ID**' to proceed further with the setup.



Log In

Create a TP-Link ID

Continue without TP-Link ID

2. Click on "Create a network."



Create a Network

3. Ensure that your TP-Link VX230V modem is already set up and plugged in. Then, select **xDSL Modem Router** to connect your VX230V modem.

6:50

VoLTE 72%



Select your device type

Select to Setup VX230v Modem



Wireless Router



Whole Home Mesh Wi-Fi



xDSL Modem Router



PON Router



4G/5G Router



Outdoor Mesh Wi-Fi



PoE Mesh Wi-Fi



[See compatibility list](#)

4. Select your NBN connection type

- For FTTN/FTTB, select Connect via Phone Cable
- For HFC, FTTC, FTTP, or FW service, select Connect via Ethernet Cable



How will you connect your device to the internet?
For FTTN / FTTB

Connect via Phone Cable

Aginet Device Modem

Connect via Ethernet Cable

Aginet Device Modem

Connect via SFP Module

For HFC/FTTP/FTTC/FW

Aginet Device Wall Outlet

5. Click Next



What you'll need

Get these items ready before you start. Install antennas if provided.



Aginet Device



DSL Splitter



Power Adapter



Ethernet Cable



6. Connect your phone/tablet to your VX230v WiFi. Once done, select **I have Connected** to proceed.



Connect to your device's Wi-Fi

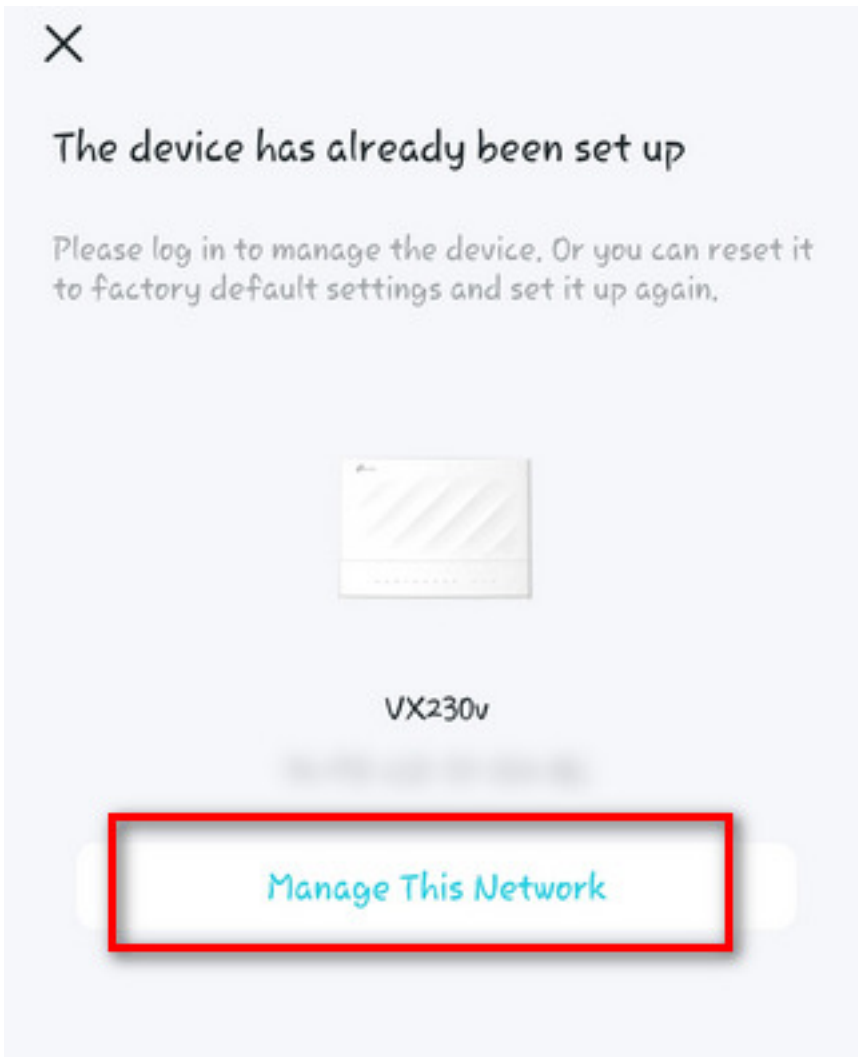
Connect your phone/tablet to the device's Wi-Fi using the default SSID (network name) printed on the product label.



I have connected

Can't find device's Wi-Fi?

7. VX230v setup complete. Click **Manage This Network** to continue.




8. Click the plus icon to add a Mesh

7:06

65%



1. Click → 

Network

VX230v

1

2

Nodes

Clients

Add Agent 

Create a Network 

2. Click Add Agent
To Add Mesh

Everything looks good. 🎉

↓ 1 Kbps

↑ 3 Kbps



VX230v_

Online Clients(2)



↓ 0 Kbps ↑ 0 Kbps

Me



Modems



Network

Family

More

9. Select Mesh Device and select the Floor. Hit Next to continue.



Select the device type you'd like to add.

Mesh Device

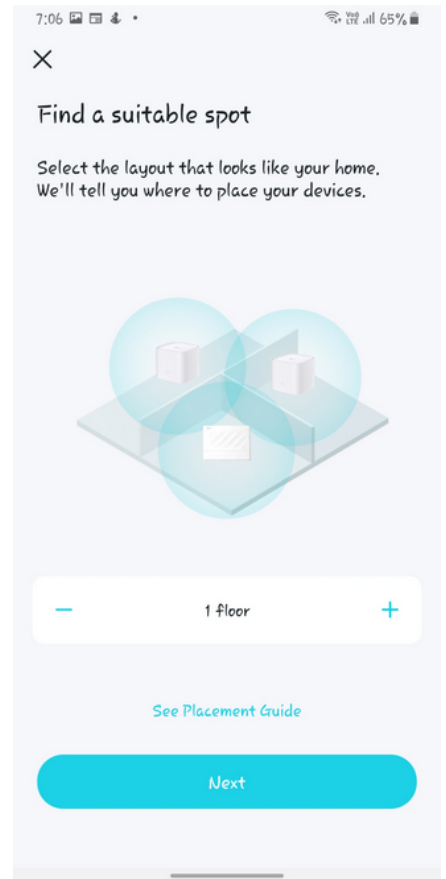


Router Device



Outdoor Mesh Device





10. Power on the Mesh and wait Until the LED Light Flashes Blue. Click LED is flashing blue once confirmed and it will scan the device



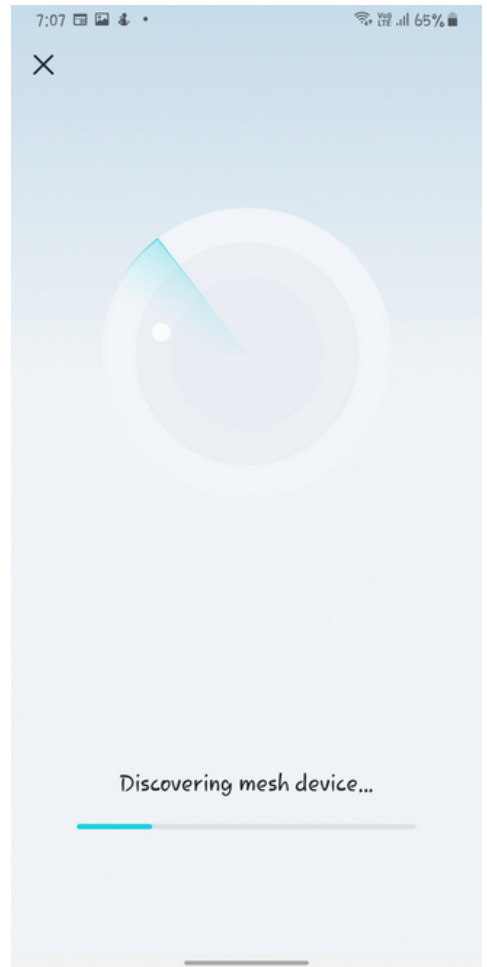
Power on the device and wait for the LED to flash blue.

Wait about 1 minute until the LED is flashing blue.



LED is flashing blue

The LED is different



11. Click Add as Agent once the device is found.



Device Found



HX510



Tip: Don't worry if some devices are not found. You can set up the devices found above, and add other agents later.

Add As Agent



12. Select the room where the Mesh is placed, then click Next.



Where have you placed this device?

The location will be used as this device's name.

Living Room

Main Bedroom

Bedroom

Office

Kitchen

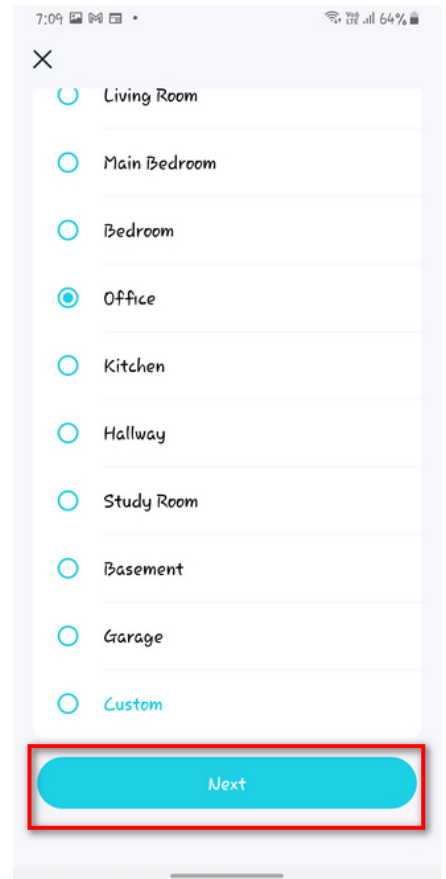
Hallway

Study Room

Basement

Garage

Custom



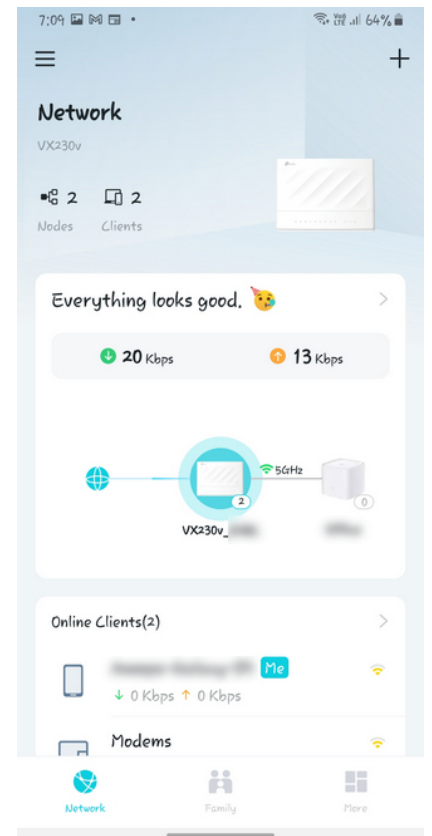
13. Click Done and all is set!

Mesh node has been added.



Add Another Agent

Done



Online URL:

<https://articles.spintel.net.au/article/tp-link-hx510-mesh-device-set-up-through-aginet-app-wirelessly.html>