



DYNALINK DL-WME38 Get Started More Inside Instruction Manual

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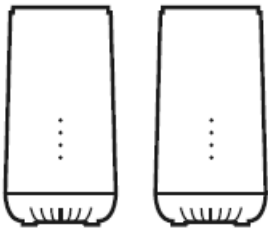
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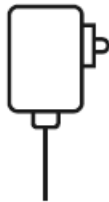
DYNALINK DL-WME38 Get Started More Inside



What's in the Package



Router x2



Power Adapter x2

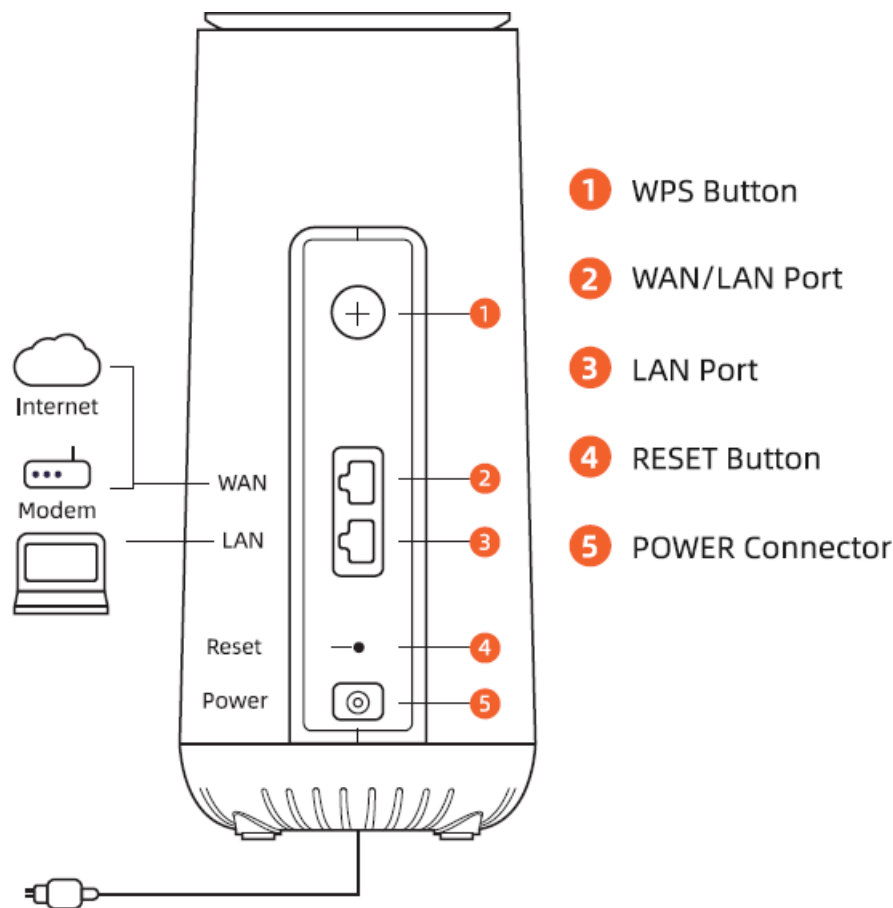


Ethernet Cable



Start Guide

Product Overview



- **WPS Button:**

WiFi Protected Setup Button. This enables a safe and password-free way to set up the WiFi connection of your WiFi device with the WPS function.

- **WAN/LAN Port:**

Each of the units has this port, when the unit acts as a Wi-Fi router its WAN/LAN port must be connected to your existing modem with an Ethernet cable for Internet access before setup; when the unit acts as a Wi-Fi point this port can provide additional Ethernet connection to your PC or other Ethernet connection devices after setup.

- **LAN Port:**

Provide the Ethernet connection to your device, or have Ethernet backhaul between the Wi-Fi router and Wi-Fi point by connecting their LAN ports with an Ethernet cable.

- **RESET Button:**

It's for you to do a hardware factory reset. With the unit powered on, directly press and hold the RESET button with a pin for approximately 7 to 10 seconds until the SYSTEM LED blinks. Release the reset button and wait for the device to reboot automatically to its factory default settings.

- **POWER Connector:**

Plug the adapter into the POWER connector to power on and boot up the unit before setup.

Download DYNALINK APP

- Before starting the setup, your smartphone is required to enjoy the easy setup and MESH WiFi System management.
- It is necessary to download the DYNALINK APP and register or log in to your Dynalink account in the APP.
- You can scan the QR code to download the APP or search DYNALINK APP in the App Store or Google Play.



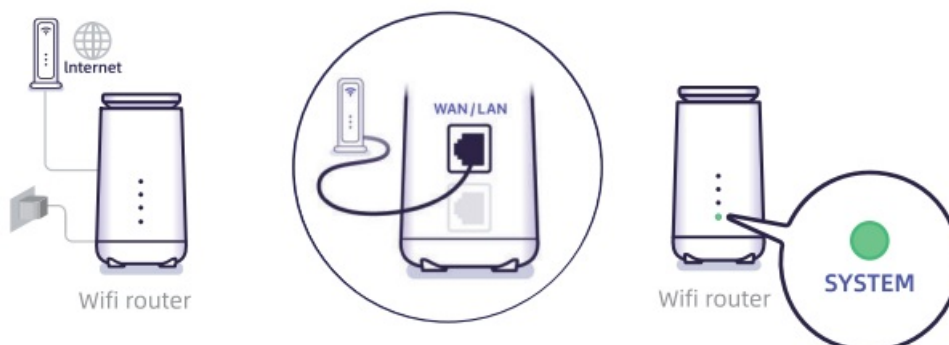
Before Setup



1. Pick either unit from the DL-WME38 2 pack. It will be the Wifi router of the Mesh WiFi System. Power it on with the adapter in the package.
2. Power off your modem and disconnect your older router from it.
3. Connect the WAN/LAN port of the Wifi router with your modem using an Ethernet cable and then power on your modem, make sure your modem working properly.
4. The other unit will be connected with a Wi-Fi router as a Wi-Fi point to form a Mesh WiFi System in your home, before then do not boot it up with an Ethernet cable connection.

Setup Wifi router

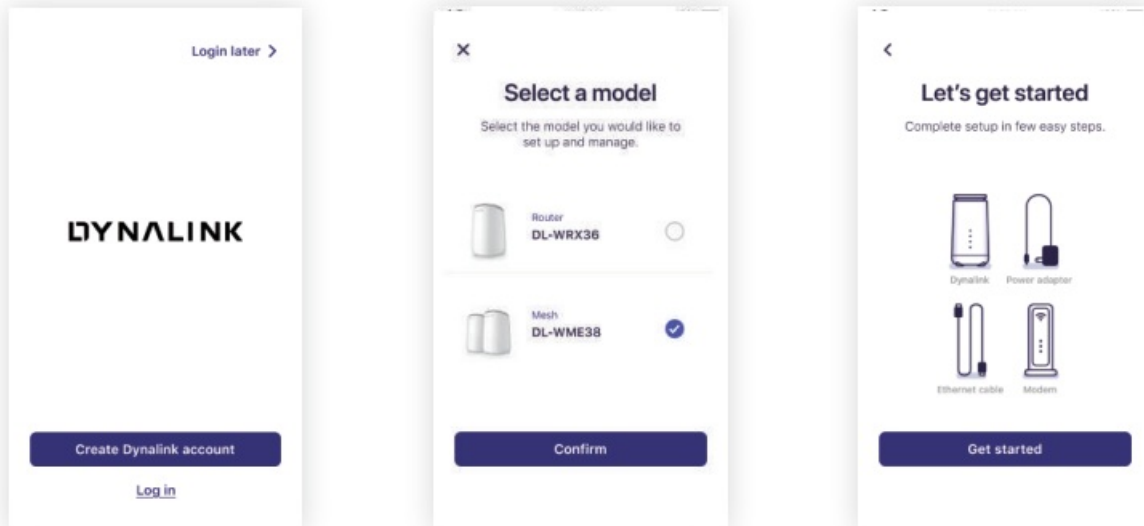
It is necessary to set up a Wi-Fi router first so to manage and form the Mesh WiFi System in your home. Make sure you have read and prepared "Before Setup" on the other side of this QSG



1. After the preparation, your modem1 has been powered off and on.
Modem connected to WAN/LAN port on Wifi router with Ethernet cable.
2. After the Wi-Fi router boots up, you will see the SYSTEM LED solid on with a green light. Once you power up the Wifi router, you are good to install the APP and move to step 2.

Create or Log in Dynalink Account on APP

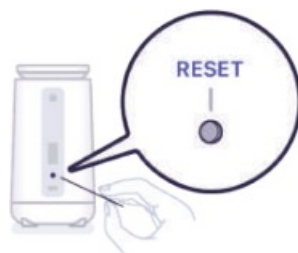
It is necessary to create Dynalink account to enjoy the APP function on your smart phone



1. Open the downloaded DYNALINK APP with an Internet/cellular connection on your phone
2. Depending on the status, there are 3 options to start with:



1. **a.** Press <Create Dynalink account> to register a new account and to verify & activate your account.
 2. **b.** If you have an existing Dynalink account, just press <Log in> to continue the setup steps in APP.
 3. **c.** If your modem is not using DHCP to connect Internet, suggest pressing <Login later> to first set up the Wifi router network, but it is still required to log in or create your Dynalink account once the setup is completed.
3. Next, select the model of DL-WME38, and the APP will guide you step by step to set up a Wi-Fi router for your Mesh WiFi System.



1. If you need to change a Wifi router to Wifi point or vice versa. You need to perform a factory reset to the device first, the follow the steps on the previous page for< Set up Wifi router> or< Set up Wifi point>

2. If you need to move one Wifi point to a different mesh network, you also need to do a factory reset for the Wifi point first, then follow the steps in< Set up Wifi point> to add it to another mesh network

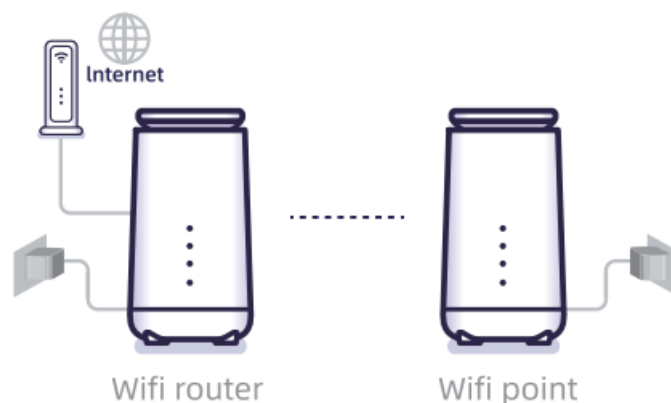
Setup Wifi point

- After the Wi-Fi router is set and the WiFi network created
- Ensure no Ethernet cable is connected to any port before the unit is powered up; If already did, please do factory reset the unit first



1. Place the other unit next to the Wifi router for setup
2. Power on the unit and open the APP to add Wifi point to form the Mesh WiFi system
3. You will see the MESH LED blinking orange light on the Wifi point, this means the Wifi point is booted up and ready for the next steps
4. Follow the steps in the APP

Relocation Wifi point for the Best Performance

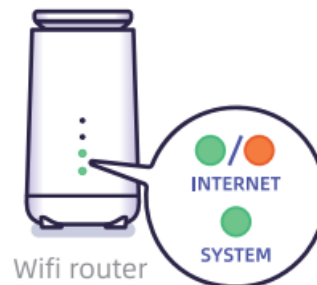


1. During setup, after you set the Wifi point location in the app. Please wait for 30 seconds to power it off and place it at the preferred location.
2. It may take some time for the units to prepare the Mesh WiFi System and you will see the MESH LED on the Wi-Fi point blinking green, once it's done the MESH LED will show the signal quality as below:

What's LED lighting Telling you

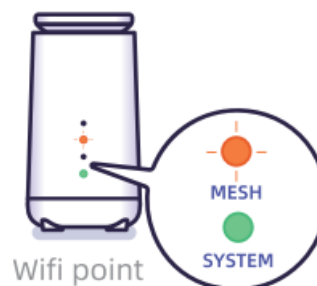
1. Wifi router Boot-up and Ready for APP Setup

If the Internet LED is solid orange, means the router does not with Internet connection, and it's ok! Just run the setup in the APP, and you can set further settings to get an Internet connection.

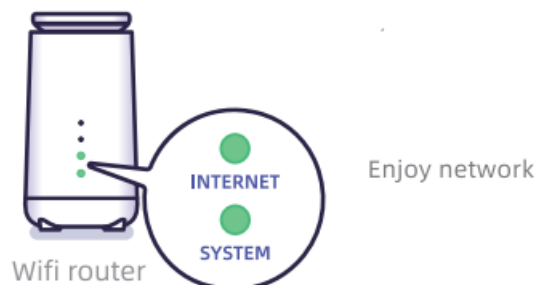


2. Wifi router Setup Ready

Enjoy network

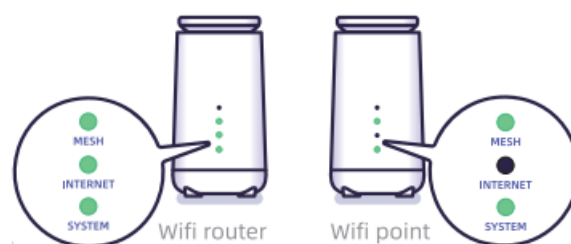


3. Wifi point Boot-up and Ready for adding to Mesh WiFi System





















4. WiFi Mesh System Ready

If on Wifi point you see MESH LED not lighting in green, check the section of "Relocation Wifi point for the Best Performance"



What do the lights mean

LED Name	Function	What does that mean? (on Wifi router)	Color Status	What does that mean? (on Wifi point)
WPS	WiFi Protected Setup with WiFi device	Searching and setting up WPS connection, timeout in 2 minutes	 Blinking Every 0.5 sec	Searching and setting up WPS connection, timeout in 2 minutes
		WPS connection setup success, lighting solid green for 10 seconds, then lighting off	 Green Solid for 10 sec	WPS connection setup success, lighting solid green for 10 seconds, then lighting off
		WPS pairing failure or timeout. Lighting become solid red for 10 seconds, then lighting off	 Red Solid for 10 sec	WPS pairing failure or timeout. Lighting become solid red for 10 seconds, then lighting off
		WPS not in use	 OFF	WPS not in use
Mesh	Mesh System		 Blinking Every 2 sec	Waiting for pairing with Wifi router
		Pairing with Wifi point	 Blinking Every 0.5 sec	Pairing with Wifi router; Preparing Mesh WiFi System
		Paired and connected with Wifi point	 Green Solid	Paired and with good WiFi signal quality
			 Orange Solid	Paired but WiFi signal quality is not good
			 Red Solid for 10 sec	Pairing failed. Lighting 10 seconds, then goes off
		Paired but not connected with Wifi point	 Red Solid	Paired but not connected with Wifi router
		Not paired with any Wifi point	 OFF	
Internet	Internet Connection	With Internet connection	 Green Solid	
		No Internet connection	 Orange Solid	
			 OFF	Unit is set as Wifi point or in default mode.
System	Power on/Reboot	System is booting up	 Blinking Every 1 sec	System is booting up
		Unit failure	 Red Solid	Unit failure
		Power on Success	 Green Solid	Power on Success
	Firmware Upgrade	Firmware upgrade in process, lighting blink in green till upgrade is done, then lighting will go off and unit starts rebooting	 Blinking Every 0.5 sec	Firmware upgrade in process, lighting blink in green till upgrade is done, then lighting will go off and unit starts rebooting
	Reset to Default	In reset process. Once done, lighting will go off and unit starts rebooting	 Blinking Every 0.5 sec	In reset process. Once done, lighting will go off and unit starts rebooting

 Green Blink
  Green Fast Blink
  Green Solid
  Red Solid
  Orange Blink
  Orange Solid

Model: DL-WME38

Product name: AXE10200 Tri-band Mesh WiFi 6E System

FCC

REGULATION CONFORMITY

This equipment complies with FCC 15B / FCC 15C / FCC 15E

REGULATORY COMPLIANCE NOTICES

Class B Equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, under 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 by 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 the receiver.
- Connect the equipment to 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.

FCC Caution

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

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.

For products available in the USA/Canada market, only channels 1~11 can be operated. Selection of other channels is not possible.

The operation of this device is prohibited on oil platforms, cars, trains, boats, and aircraft, except that operation of this device is permitted in large aircraft while flying above 10,000 feet.

Operation of transmitters in the 5.925-7.125 GHz band is prohibited for control of or communications with unmanned aircraft systems.

IMPORTANT NOTE:

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 25cm between the radiator & your body.

This Mesh WiFi System is With 1-year Hardware Limited Warranty

For more info visit: <https://dynalink.life/>

Need Help?

contactsupport_us@dynalink.life

TELL: Call 1-833-338-4852

(Monday to Friday 8 AM to 6 PM CST)

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Maximum wireless signal rates are the physical rates derived from IEEE standard 802.22 specifications. Actual wireless data throughput, wireless coverage, and the quantity of connected devices are not guaranteed and will be affected by many factors including but not limited to: the network conditions, WiFi client limitations, and environmental factors such as building materials, obstacles, volume, and density of the traffic, the client location and the distance from the router.

Clients required supporting WiFi 6 and 6E features including OFDMA, MU-MIMO, 1024-QAM, and BSS Coloring for the use of these features with the Mesh WiFi System.

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Manufacturer: ASKEY Computer Corporation

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Made in Taiwan



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References

- [User Manual](#)

Manuals+,