






Quick Install Guide

PowerLine AV 500 Wireless Extender Kit



Thank you for purchasing the PowerLine AV 500 Wireless Extender Kit. Follow the easy steps in this guide to properly set up your PowerLine adapters. Please verify that all of the package contents listed below are available.

Package Contents

-  One PowerLine AV 500 Network Adapter (DHP-308AV)
-  One PowerLine AV 500 Wireless N Extender (DHP-W310AV)
-  Two Ethernet Cables
-  Wi-Fi Configuration Card
-  Quick Install Guide

If any of the above items are missing, please contact your reseller.

DHP-W311AV

Recommendations

- For best results, use in a regular wall outlet without any other devices plugged in. Plugging into a power strip or a surge protector may adversely affect the performance of this product.
- Avoid using the PowerLine adapters in an electrical outlet that is located near an appliance that uses a lot of power, such as a washer or dryer, refrigerator, microwave, hair dryer, or air conditioning unit.
- To verify connectivity or if you are having connection problems, plug the adapters in the same room to verify whether your home's electrical wiring is contributing to the issue. The adapters' PowerLine LED indicators will illuminate if the connection is established. Once configured you may place the DHP-W310AV Extender in the location of your choice.

Hardware Overview

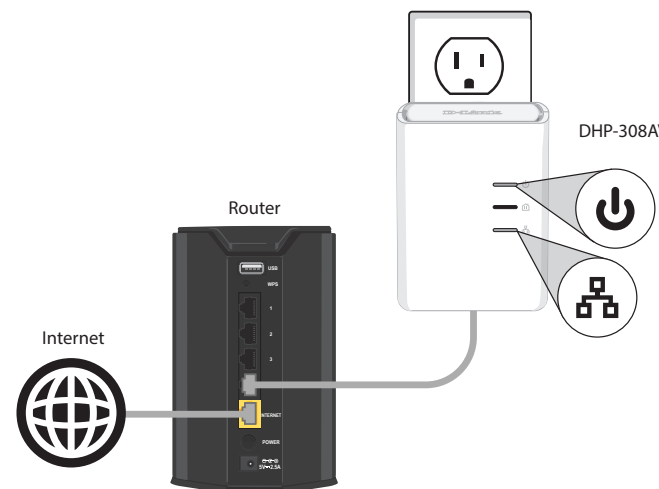
DHP-308AV

DHP-W310AV

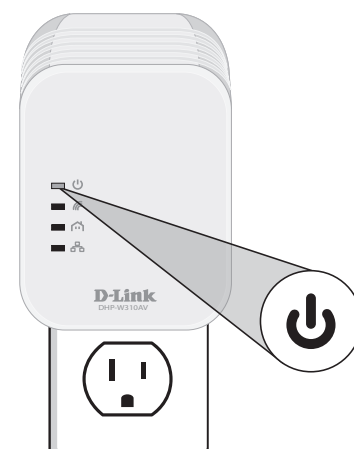
1	Power LED	5	10/100 Ethernet Port
2	PowerLine LED	6	Simple Connect/WPS Button
3	Ethernet LED	7	Reset Button
4	Wireless LED	8	On/Off Switch

Installation

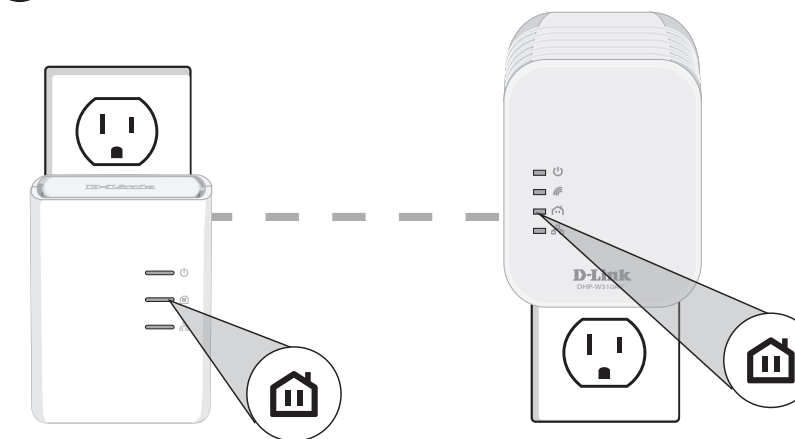
- 1** Plug in the DHP-308AV Adapter and connect to your router with an Ethernet cable.



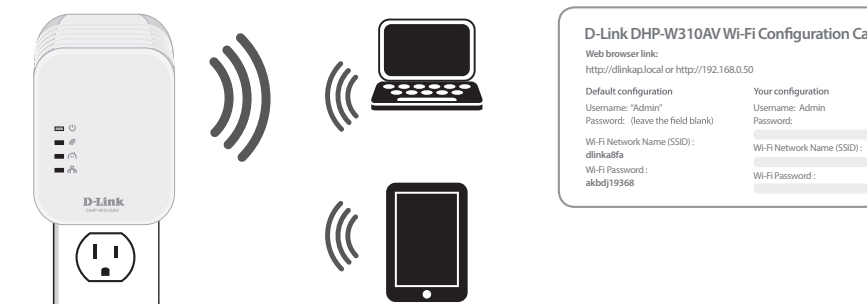
- 2** Plug in the DHP-W310AV Adapter in the room that you want additional wireless coverage and/or an Ethernet connection.



- 3** Verify the PowerLine LEDs on both adapters are lit.



- 4** Connect your wireless devices to the DHP-W310AV. Use the Wi-Fi Network name (SSID) and Wi-Fi Password from the Wi-Fi Configuration Card to connect.



- 5** Your installation is completed.

Troubleshooting

How do I know if my Powerline adapters are connected?
 If the PowerLine LED on both adapters are lit, they are connected.

Can I use the Ethernet port on the DHP-W310AV adapter and wireless at the same time?
 Yes you can connect an Ethernet device to the Ethernet port and use wireless devices at the same time.

How do I connect my wireless devices to the DHP-W310AV?
 Open your wireless network utility that displays available wireless networks. Select the DHP-W310AV and connect (refer to the Wi-Fi Configuration Card included for the Wi-Fi Network Name (SSID) and Wi-Fi Password).

You can also connect using WPS. Press the WPS button on the DHP-W310AV adapter for three seconds and then press the WPS button on your wireless device within 1 minute. Allow up to two minutes to connect. Note that some devices may require you to log in to a utility to start the WPS process.

How do I change the wireless settings on the DHP-W310AV adapter?
 You can log in to the web-based utility by opening a web browser and typing <http://dlinkap>. You may also enter its IP address (default is **192.168.0.50**).

At the login screen, type in **admin** for the user name and leave the password blank. Go to **Setup > Wireless Settings** to create a new Wi-Fi network name (SSID) and Wi-Fi password.

Download the user manual from <http://support.dlink.com>.

Technical Support

Having trouble installing your new product? D-Link's website contains the latest user documentation and software updates for D-Link products. U.S. and Canadian customers can contact D-Link Technical Support through our website or by phone.

United States
 Internet: <http://support.dlink.com>

Canada
 Internet: <http://support.dlink.ca>

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