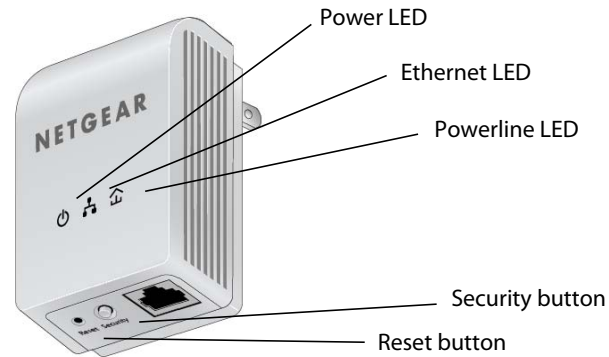





LEDs and Button Descriptions



LED	Description			
Power LED 	<ul style="list-style-type: none"> Solid green. The electrical power is on. Blinking green. The adapter is in power saving mode or setting up security. Off. There is no electrical power. 			
Ethernet LED 	<ul style="list-style-type: none"> Solid. The Ethernet port is linked, but there is no activity. Blinking. There is traffic on the Ethernet port. Off. There is no Ethernet connection. 			
Powerline LED 	<ul style="list-style-type: none"> Solid. The adapter is connected to a Powerline network. Blinking. The adapter is sending or receiving data. Off. The adapter has not found any other compatible Powerline devices using the same encryption key. <p>The Pick A Plug feature lets you pick the electrical outlet with the strongest link rate, indicated by the color displayed by the LED</p> <table border="1"> <tr> <td>Green: Link rate > 80 Mbps (Best)</td> <td>Amber: Link rate > 50 and < 80 Mbps (Better)</td> <td>Red: Link rate < 50 Mbps (Good)</td> </tr> </table>	Green: Link rate > 80 Mbps (Best)	Amber: Link rate > 50 and < 80 Mbps (Better)	Red: Link rate < 50 Mbps (Good)
Green: Link rate > 80 Mbps (Best)	Amber: Link rate > 50 and < 80 Mbps (Better)	Red: Link rate < 50 Mbps (Good)		

The Reset and Security buttons are located on the bottom.

- **Reset** button. Press the **Reset** button for 1 second, and then release it to return the Powerline adapter to its factory default settings.
- **Security** button. After you plug in your new adapter, press the **Security** button for 2 seconds, and then press the Security button on one of the other adapters in your network for 2 seconds. Both buttons must be pressed within 2 minutes.
Note: The Security button does not work in power saving mode (see “Power LED blinks once every 3 seconds” in the “Troubleshooting Tips.”)

Warning: Do not press the **Security** button on the Powerline adapter until installation is complete and the adapters are communicating with each other (indicated by the blinking Powerline LED). Pressing this button too soon can temporarily disable Powerline communication. If this occurs, use the Reset button to return the Powerline adapter to its factory default settings.

Troubleshooting Tips

Power LED is off.	Make sure that power is supplied to the electrical outlet, and that the Powerline devices are not plugged into an extension cord, power strip, or surge protector.
Power LED blinks once every 3 seconds.	The adapter is in power saving mode and the Ethernet LED is off. This can occur when: <ul style="list-style-type: none"> • The Ethernet cable is unplugged. • The Ethernet-connected device is turned off. • The adapter is idle for 10 minutes. The adapter returns to normal mode within 2 seconds once the Ethernet link is up.
Powerline LED is off.	<ul style="list-style-type: none"> • If you have set network security, make sure that all Power line devices are using the same encryption key; see the online <i>User Manual</i> for details. • Press the Reset button on each device for 1 second to return the Powerline adapter to its factory default settings.
Powerline LED is amber or red.	Move the Powerline device to a closer location.
Ethernet LED is not blinking.	<ul style="list-style-type: none"> • Make sure that the Ethernet cables are working and securely plugged into the devices. • Press the Reset button on each device for 1 second to return the Powerline adapter to its factory default settings.



This symbol was placed in accordance with the European Union Directive 2002/96 on the Waste Electrical and Electronic Equipment (the WEEE Directive). If disposed of within the European Union, this product should be treated and recycled in accordance with the laws of your jurisdiction implementing the WEEE Directive.

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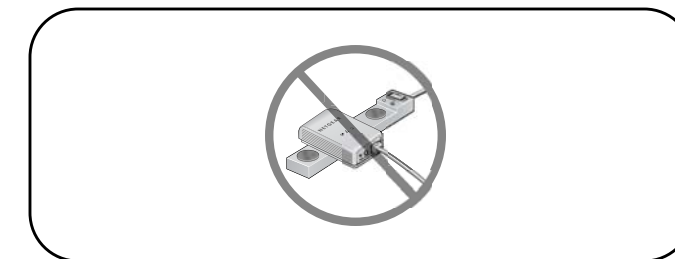
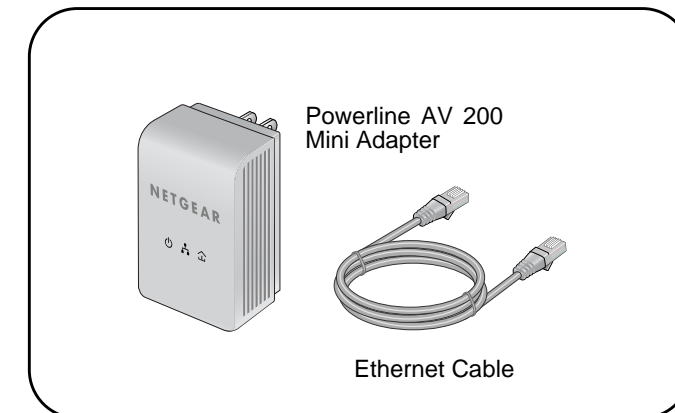
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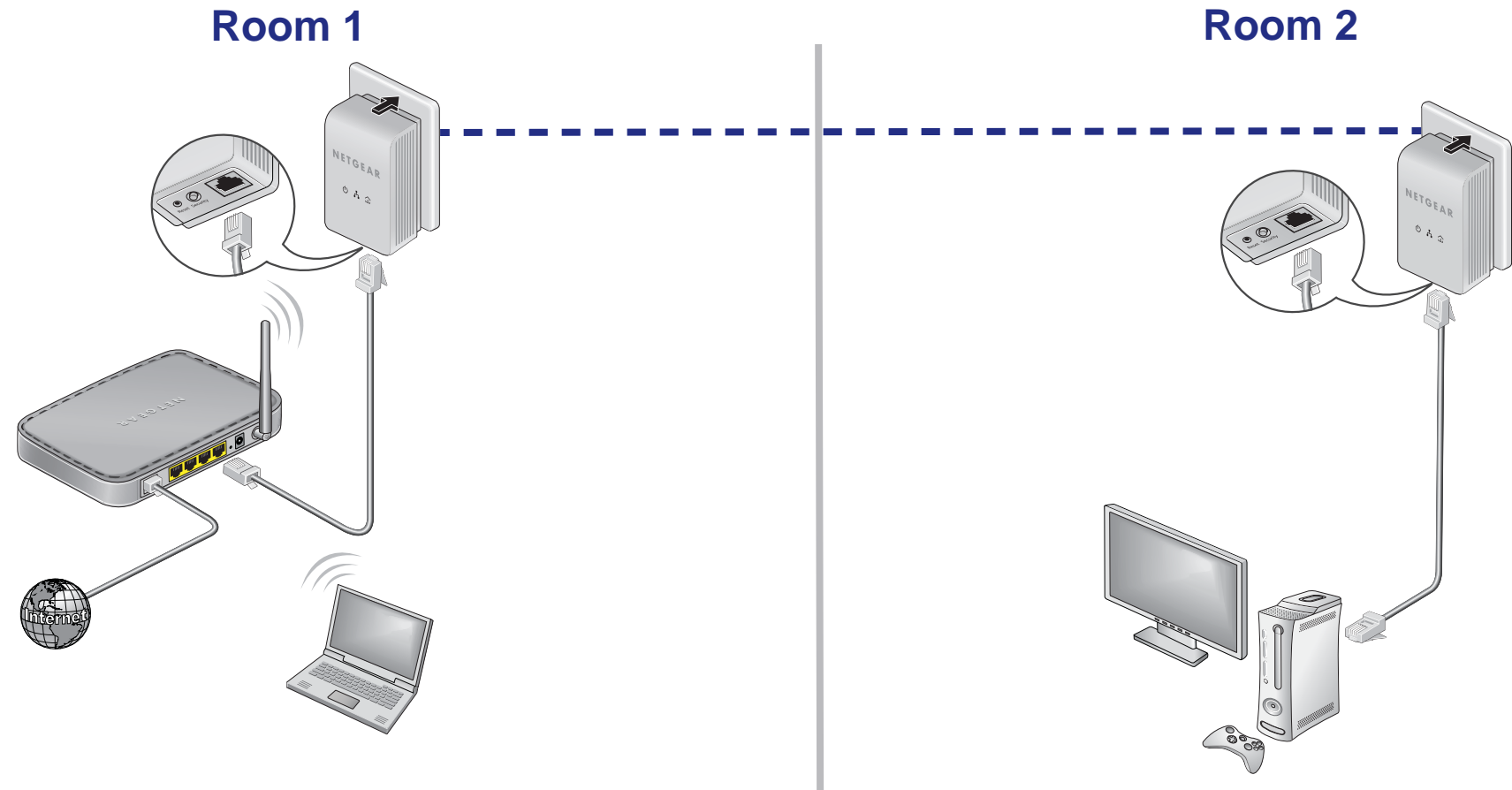
Installation Guide

Connect with Innovation™

Powerline AV 200 Mini Adapter XAV1101

Package Contents





Compatible Powerline and HomePlug AV certified devices include the NETGEAR XAV101, XAV1004, XAV2001, XAV2501, and XAVN2001. For a complete list of AV certified devices, go to http://www.homeplug.org/certified_products

Safety Information

- AC input: 100-240V~, 60m A (Max).
- Operating temperature: 0C~35C.
- The socket-outlet shall be installed near the equipment and shall be easily accessible.

Technical Support

Thank you for selecting NETGEAR products.

Locate the serial number on the label of your product and use it to register your product at <http://www.NETGEAR.com/register>.

Registration is required before you can use NETGEAR's telephone support service. Registration via NETGEAR's website is strongly recommended.

To access the XAV1101 Powerline utility, go to http://kb.netgear.com/app/products/model/a_id/17827.

Go to <http://www.NETGEAR.com/support> for product updates and web support.

For GNU General Public License (GPL) related information, please visit http://kbserver.netgear.com/kb_web_files/open_src.asp.

For complete DoC, please visit the NETGEAR EU Declarations of Conformity website at: http://kb.netgear.com/app/answers/detail/a_id/11621.