



# 200 Mbps High-speed Powerline Coaxial Ethernet Adapter

## Quick Installation Guide

### Introduction

The Powerline/Cable 200M Ethernet Bridge can be used to bridge any Ethernet device to your powerline networking or coaxial cable with 200Mbps high speed, better than wired 10/100Mbps speed. No need to spend time and money professionally installing expensive Ethernet cabling to share your Internet connection or HD/ SD video stream at home.

### LEDs for Powerline Networking Status

- LINK** Indicate powerline networking activity.
- ETH** Indicate Ethernet link activity.
- POWER** Power ready.

### Ethernet Connector



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### Installation

- There is two ways to link for this device. First, Simply plug into a power outlet and do not use a power strip or UPS with the wall mount device. Second, Connect to the coaxial cable, the device can link via coaxial cable. Be make sure, the other side should be use the same device with coaxial cable too. For coaxial cable set up, you can set the master/slave link via utility, check the manual to get more detail information.
- Use a twisted-pair cable with RJ-45 plugs at both ends, and plug into Ethernet device and Ethernet of Powerline Bridge.

### Warning

*This is a class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.*

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**Coaxial Cable** Connect to coaxial cable, the data can ship via coaxial cable to another Powerline/cable 200M bridge. Be sure, in some countries or Europe, the coaxial connector is different so user need to buy extra converter to link the device to the internal TV cable not the satellite cable.

**Ethernet** Where you will connect 10/100M Ethernet network devices, such as PCs, printer servers, and anything else you want to put on your networks.

**Secure** Please make sure press this button > 10 sec till all LEDs re-flash for each devices to generate a random network password first. When each devices get the new random network password, please press one device's secure button < 3 sec first and then press another device secure button < 3 sec, the two devices will auto group. It will easy secure your home powerline network. All the operations must be completed otherwise timed out after 2 mins.

**Switch** This switch can switch the device to cable only mode or Powerline/cable mode. When switch to cable only, the Powerline function will be disable, use the coaxial cable to transfer the data. When switch to Powerline/cable mode, it can use Powerline and cable both, but when just want to use the Powerline function, please don't connect to the coaxial cable, and it can use as the Powerline device.

**Reset** Reset the device to factory default. Please remove the Ethernet cable from RJ-45 Connector before you press the button. Please press the button < 3 sec, the device will auto reset.

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### Important Safety Instructions

- This product is intended for connection to the AC power line.
- The following pre-cautions should be taken when using this product:
- Please read all instructions before installing and operating this product.
  - Please follow all warnings and instructions marked on the product.
  - Do not operate this product near water.
  - This product should never be place near or over radiator, or heat register.
  - This product relies on a building's electrical installation for short-circuit (over current) protection.
  - Ensure that a fuse or circuit breaker is used on the phase conductors (all current-carrying conductors).
  - Do not allow anything to reset on the product interconnect cords.
  - Do not locate this product where people may walk on the cords.
  - The power cord should be plugged directly into a specification AC wall outlet.
  - Only a qualified technician should service this product. Opening or removing covers may result in exposure to dangerous voltage points or other risk.
  - Unplug this product from the wall outlet and refer the product to qualified service personal for the following conditions:
    1. When the interconnect cords are damaged or frayed.
    2. If liquid has been spilled onto the product.
    3. If the product has been exposed to rain or water.
    4. If the product does not operate normally when the operating instructions have been followed.
    5. If the product exhibits a distinct change in performance.



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