

## Simplify your network installations with power and data on one cable!



The Linksys 12 Volt Power Over Ethernet Adapter Kit lets you put your access points almost anywhere, by removing the requirement of nearby power outlets. By using the existing Category 5 Ethernet cabling to deliver power to many standard 12 volt access points and other network devices, you save the time, hassle, and expense of running AC power to the access point's installation location.

The best position for a wireless access point is usually on the ceiling, in the center of the area to be covered. Second best would be high on a nearby wall. Unfortunately, there's usually no easily accessible AC power plugs available in these locations. With the Power Over Ethernet Adapter Kit, installing the access point in these preferred spots becomes far less trouble.

The 12 Volt Power Over Ethernet Adapter Kit is a two piece set. The "Injector" sends both power and data over one Category 5 cable to your access point, wireless router or bridge. Then the tiny "Splitter", placed at the remote location, separates the network data and DC power back into two cables, and delivers them to the access point. The Injector can also be used by itself with POE-enabled network devices that accept 48 volts directly on a POE port.

When it's time to expand your wireless network, let the Linksys 12 Volt Power Over Ethernet Adapter Kit simplify your installation.

Simplifies your wireless installations by combining power and data onto one cable

Eliminates cost and hassle of running AC power to wall- or ceiling-mounted network devices

Works with standard Category 5 Ethernet cables

Easy installation -- no tools, no software

# 12 Volt Power Over Ethernet Adapter Kit

## Product Data

# 12 Volt Power Over Ethernet Adapter Kit

## Features

- Data and power carried over the same cable
- Easy to read LED
- Easy installation, just plug it in
- Everything you need in one box

## Specifications

|                |   |
|----------------|---|
| Model Number   | WAPPOE12  |
| Standards      | IEEE 802.3, 802.3u, 802.3af   |
| Ports          | Injector: Power, Data and Power Out<br>Splitter: Data and Power Out |
| Cabling Type   | Category 5 or better  |
| LED Indicators | Power   |

## Environmental

|                    |  |
|--------------------|--|
| Dimensions         | 80 mm x 22 mm x 56 mm                        |
| Unit Weight        | 0.075 kg                                     |
| Power Input        | External Adapter: 100~240VAC, Injector 48VDC |
| Certifications     | FCC Class B                                  |
| Operating Temp.    | 0°C to 40°C                                  |
| Storage Temp.      | -20°C to 70°C                                |
| Operating Humidity | 10% to 85%, Non-Condensing                   |
| Storage Humidity   | 5% to 90%, Non-Condensing                    |

Web: <http://www.linksys.com/international>

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## Minimum Requirements

- One Linksys 12-volt powered device
- Compatible with: ADSLMUE1, AG041, BEFSX41, BEFW11S4 v4, RT31P2 v1.2 and 2, WAP54G v2, WCG200, WGA54G, WPS54GU2, WRK54G, WRT54G, WRT54GS, WRT54GP2

## Package Contents

- Two Power Over Ethernet Adapters (1 Injector, 1 Splitter)
- One Power Adapter
- One Power Over Ethernet Cable
- One User Guide

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