POE-48PBv2

48V All-in-One PoE Power Adapter with DC Injector

- 48V PoE Adapter with DC Injector
- PoE kit for PoE AP and CPE
- Up to 100 Meter Cable Length
- All-in-One Design, DC Injector Included
- Recommended for AirMax DUO, AirMax DUO Lite, A.DUO, WL-5470POE, OD-2025HD, OD-2050HD, OD-2060HD, POE-5010HD, POE-280HD

The POE-48PBv2 is a 48V PoE adapter with DC injector. It takes the electricity from the Power Adapter and the data from the Ethernet network, then combined them into a signal that can be transmitted through the UTP/STP cable. Combination of POE-48PBv2 and PoE devices, such as PoE AP, PoE IPCam, you can easily deploy PoE network environment.
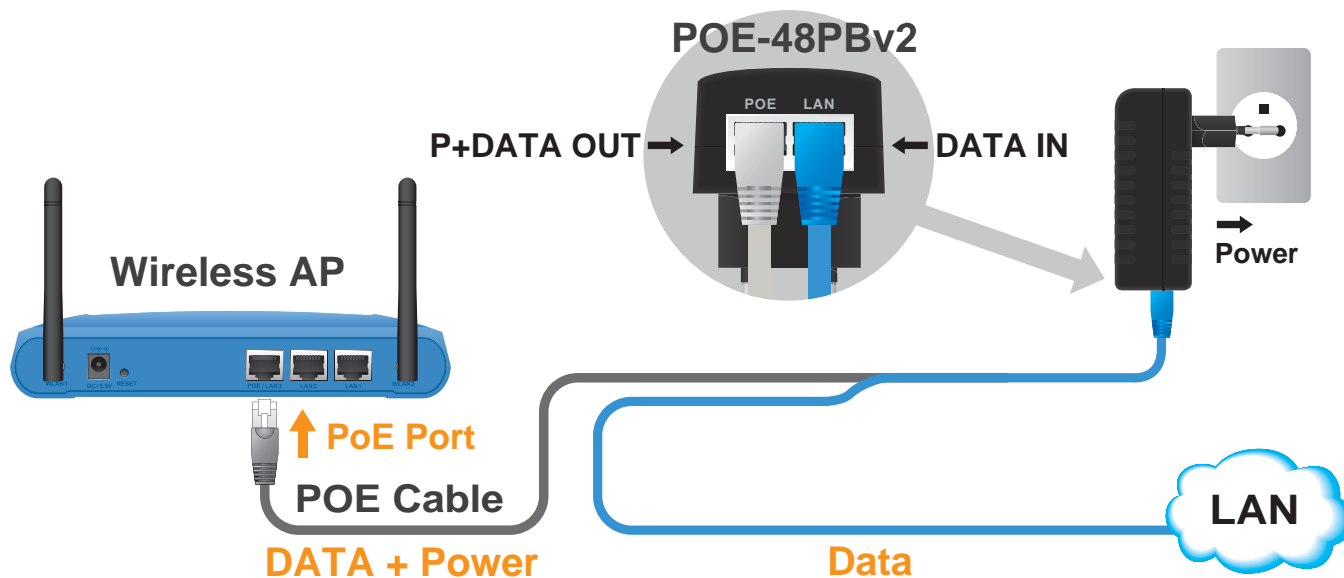
PoE **48V** **DC Injector** **Plug & Play**

POE-48PBv2

POE   LAN

P+DATA OUT →   **← DATA IN**

Power

Wireless AP

↑ PoE Port

POE Cable

DATA + Power   **Data**

LAN

Specifications

Hardware
- IEEE802.3, IEEE802.3u Standard Compliance
- Power Output is 48V, 0.4A
- Power Consumption is 20W

- Mix Data and Power into RJ-45 Port

Power output
- 48V, 0.4A Power pin: 4,5(V+), 7,8(V-)

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Power input
- AC 100~240V, 50~60HZ

Data output
- Data pin: 1,2,3,6

Efficiency
- 85% minimum at dc output full loading

Protection
- SCP

RIPPLE and NOISE
- Low frequency ripple(<100KHz) <= 150mVp-p

Temperature
- Operating: 0°C - 40°C
- Storage: -10°C - 80°C

Humidity
- Operating: 10 to 95%
- Storage: 10 to 95%

Emission
- CE, FCC

Product Weight (g)
- 96g

Dimensions(L x W x H (mm))
- 80 x 70 x 45

Ordering Information:

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