

RP- PEG048IB**Gigabit 802.3at PoE Injector**

RP-PEG048IB enables both home and office users to easily connect and supply power to Power over Ethernet (PoE) devices. Generating up to 30W supplies remote power for wireless Access Points (APs), IP cameras, and IP phones while adding more Ethernet devices like computers, printers, and Network Attached Storage (NAS) onto a network. Build with home and small business users in mind, this compact PoE injector making it ideal for use in virtually any room or office. The UPT CAT-5 cable can extend up 328ft (100m).

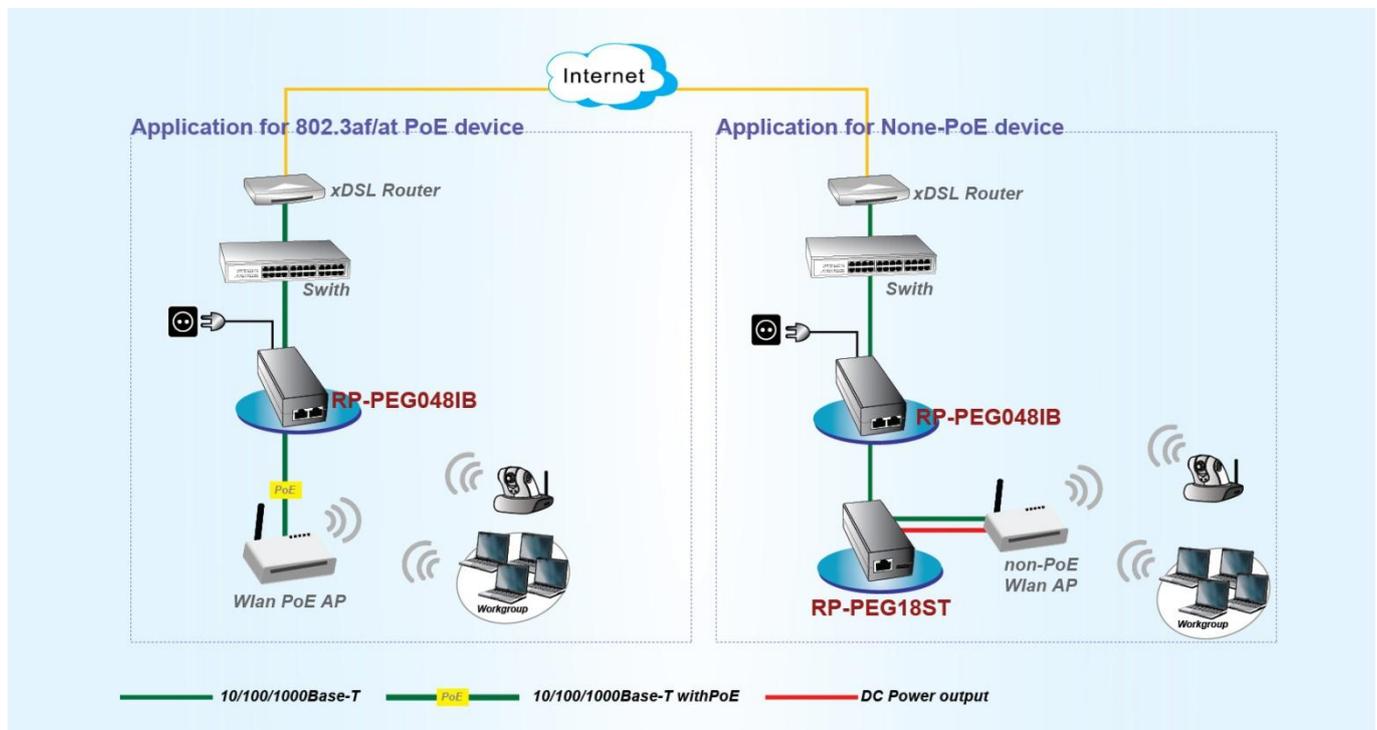
**Feature**

- Up to 30W of PoE Power
- IEEE 802.3at Compliant
- Compatible with IEEE 802.3af or Legacy PoE applications
- Safe on Low Power Devices Receive Only the Power They Need
- Safe and Reliable Power to WLAN Access Points
- Automatic Detection and Protection of Non-standard Ethernet Terminals
- Supports 10/100/1000Base-T LAN environment
- Desktop, shelf and friendly wall mounting

Specification

Standard	<ul style="list-style-type: none"> • IEEE 802.3 10Base-T Ethernet • IEEE 802.3u 100Base-TX Fast Ethernet • IEEE 802.3ab 1000Base-T Gigabit Ethernet • IEEE 802.3af Power over Ethernet • IEEE 802.3at Power over Ethernet
Interface	<ul style="list-style-type: none"> • 2* 10/100/1000 Mbps RJ-45 (one Data In, one Data and Power Out)
Ethernet Data Rates	<ul style="list-style-type: none"> • 10/100/1000Mbps
Input Power	<ul style="list-style-type: none"> • Voltage: 90 to 264Vac, 750mA
Output Power	<ul style="list-style-type: none"> • 48VDC 600mA • 30Watt
Pin Assignment	<ul style="list-style-type: none"> • 1/2 (+), 3/6(-), 4/5(V+), 7/8(V-)
LED	<ul style="list-style-type: none"> • AC Power(Green) • PoE(Orange)
Environmental	<ul style="list-style-type: none"> • Operating Temperature: 0~50°C • Operating Humidity: 35%~95% (Non-condensing)
Dimension	<ul style="list-style-type: none"> • 136 x 65 x 38.5mm (L x W x H)
Certification	<ul style="list-style-type: none"> • FCC, CE,LVD

Application



Ordering information

RP-PEG048IB Gigabit 802.3at 48V/30W PoE Injector