

48V 24W 10/100Mbps Passive PoE Injector

Model: POE 48-24W



1.Overview

The PoE Injector is a single port PoE injector offer a compact and cost effective, It can convert standard 100~240V /AC power into lowvoltage.DC that runs over existing LAN cable to power up 18W. compliant network accessories. Remote powering of wireless LAN(WAN) access points, IP Security cameras, VoIP telephone and other low port density installations.

The PoE Mid-spans no need to connect with external power supply and its associated AC/DC power cabling, providing a compact, affordable, safe and reliable power solution over existing Ethernet infrastructure.

2. Features

- 48V 24 Watts Passive PoE power supply
- 1 10/100M Ethernet Input port
- 1 10/100M PoE Output port
- Plug&play, simple setup with no configuration needed

3. Hardware Description

POE OUT:
Connect to the camera with UTP cable to supply power.

PWR LED DATA IN:
Connect to the Ethernet device with

CA T5 UTP cable to transmit data.

3. Specification

Model	POE48-24W
No. of channels	1
Pass Through Data Rates	10/100Mbps
Power over Ethernet Output	Pin Assignment and Polarity
	4/5(+),7/8(-)
	Output Power Voltage: 48VDC
	User Port Power: 24W
Input Power Requirements	AC Input Voltage: 100 to 240 Vac
	AC Input Current: 0.5A 100-240 Vac
	AC Frequency: 50 to 60 Hz
Dimensions	83.5mm x 42.8mm x 30.8mm
Indicators	System indicator: AC Ppwer
	User Indicator: Channel Power
Connectors	Shielded RJ-45, EIA 568A and 568B
Protection	Over current protection
	Over load protection
	Over voltage protection
	Anti-interference protection
Operating Ambient Temperature	0 to 40 °C
Operating Humidity	Maximum 85%, Non-condensing
Storage Temperature	-40 to 60 °C
Storage Humidity	Maximum 90%, Non-condensing