

Gigabit PoE Injector

Model : POE-IJT



Product Overview

The POE-IJT is a Gigabit Power over Ethernet Injector with one Ethernet input (data only) port and one Output (data + power) port that is designed for small or medium network environments. It supplies remote power for new applications such as wireless access points, pan tilt zoom (PTZ) IP cameras and videophones. It complies with IEEE 802.3at POE standard and is backwards to IEEE 802.3af. It can work with 10/100Base-T networking devices and emerging 1000Base-T devices such as Wi-MAX and wireless IEEE 802.11n access points. By adding a PoE splitter to existing non-PoE networking, installing networking products such as Access Points and IP cameras can easily be performed. Wireless device deployments are easily located without the need for power outlets and network administrators don't need to use AC power adapters anymore. For all the function featured in POE-IJT, people can get benefit of flexible network installation at lower cost and less downtime.

Technical Specification

Standard	IEEE 802.3 10-BASE-T (Ethernet) IEEE 802.3u 100-BASE-TX (Fast Ethernet) IEEE 802.3AF Power over Ethernet IEEE 802.3at Power over Ethernet Connector: RJ-45 10/100/1000Mbps
PoE Spec	PoE Power Output: Per Port 48~56V DC, Max. 30watts Power Pin Assignment: 1/2 (+), 3/6(-)
LED Indicators	AC Power = Orange PoE = Green
Power Input/Consumption	Input: ≤0.7A @ 100~240V/AC, 50~60Hz,
Dimension / Weight	145.7(L) x 64.39(W) x 43.4(H) mm 184.6g
Temperature	Operating : 0~45°C Max 95% Non-condensing

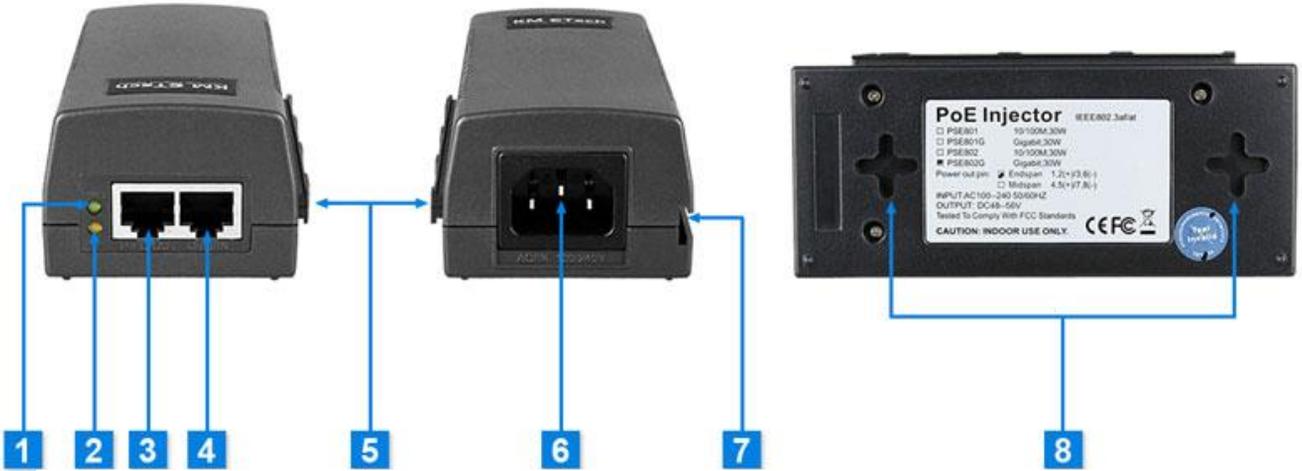
Key Features

- ▶ Up to 30W of PoE Power
- ▶ IEEE 802.3at Compliant
- ▶ Safe on Low Power Devices Receive only the power they need
- ▶ Safe and Reliable Power to WLAN Access Point
- ▶ Automatic Detection and Protection of Non-standard Ethernet Terminals
- ▶ Supports 10/100/1000Base-T LAN environment
- ▶ Unique interlocking feature for easy installation



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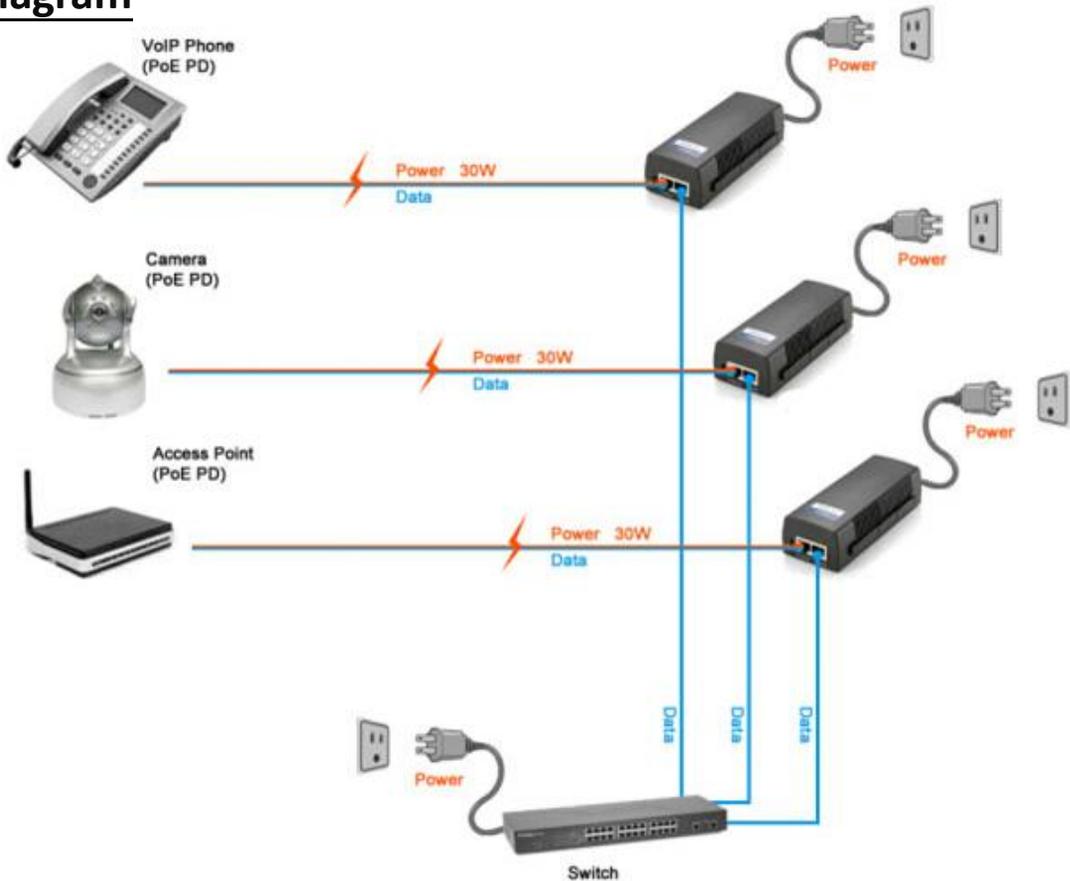
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- 1. Power LED Indicators (Green)
- 2. PoE LED Indicators (Yellow)
- 3. RJ-45 Output Port
- 4. RJ-45 Input Port

- 5. Interlocking Feature
- 6. Panel Mounted Male Connector
- 7. Interlocking Feature
- 8. Wall-Mountable

Product Diagram



Note : All specifications may change without prior notice