

10/100M 60W Single Port PoE Injector (ONV-PSE3401)

10/100M 60W Single Port PoE Injector



- ◆ Supply power to 5 classes Ethernet network surveillance cameras
- ◆ 2x 10/100 Mbps RJ45 ports
- ◆ Support network port, lightning-proof power input port (the secondary lightning protection)
- ◆ PoE power supply method: 4/5(+),7/8(-) or 1/2(+),3/6(-)
- ◆ Support LT PoE++ standard, and compatible with IEEE802.3af standard and IEEE802.3at standard
- ◆ Single PoE port output power is 60W, the voltage is 50-57V, and the total power is 65W.
- ◆ No fans, natural cooling, small and exquisite, no noise design, suitable for desktop or wall

Product Description

This single port gigabit 60W high power PoE injector is developed by ONV's R&D team. It supports LT PoE++ standard and can be backward compatible with IEEE 802.3af /IEEE802.3at PoE standard. The maximum PoE output power is 60W, the total power is 65W. There are 2x RJ45 ports. One is linked the upper switch or other upper network devices. And another network port is used as the port that integrated PoE power output and network data. It's more convenient for installation and use of high power network dome cameras or other high power IP devices.

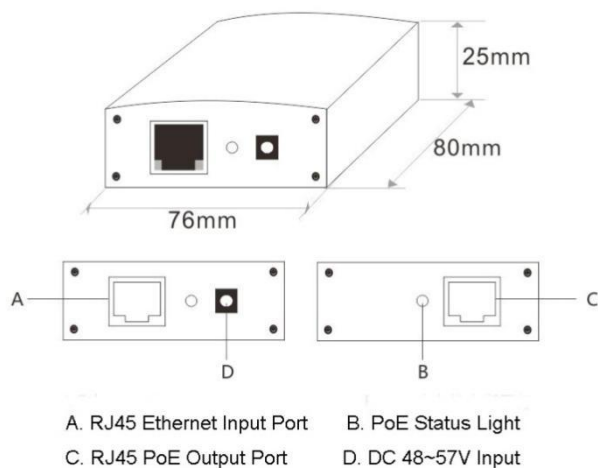
PoE injector can provide a simple and economical solution for high performance Ethernet PoE power supply and data communication. Easy to use and install, superior performance and cost-effective, which is an ideal choice for customer to improve the projects' quality. It's an efficient engineering solution to meet the requirement of the reliability system and simplified installation for remote places without power supply or unable to use Ethernet cable to supply power.

Technical Specification

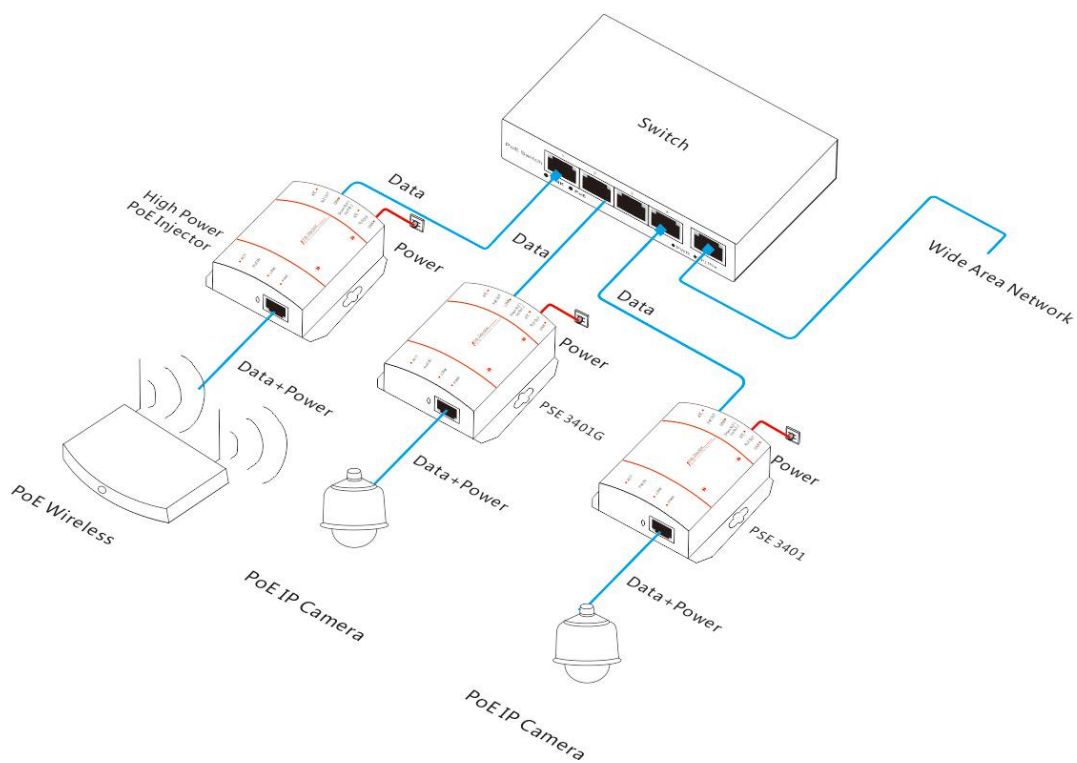
Product Name	10/100M 60W Single Port PoE Injector
Product Model	ONV-PSE3401
Connector Type	2x copper cable RJ45 ports
Network Medium	10BASE-T: 5 class UTP($\leq 100\text{m}$)
	100BASE-TX: Cat5 or more UTP($\leq 100\text{m}$)
Temperature Resistance	$\leq 80^{\circ}\text{C}$
Performance Specifications	Working Speed: 10/100Mbps
	Network Port Protection: meet the IEC61000-4-2(ESD)
	MTBF: 100,000 hours
Network Protocols and Standards	IEEE 802.3i 10BASET
	IEEE 802.3u 100BASETX
	IEEE 802.3x Flow Control
	IEEE 802.1ab 1000BASET
	IEEE 802.3af DTE Power via MDI
	Support LT PoE++ standard, and compatible with IEEE 802.3af/ IEEE 802.3at
LEDs Indicator	PoE working status
PoE Feature	The Total power: 65W
	Single PoE Port Output Power: 60W
	Voltage: 50-57V
Dimension / Weight	LxWxH: 80 x 76 x 25mm / 012kg
Working Environment	Working Temperature: $-20^{\circ}\sim 55^{\circ}\text{C}$, Storage Temperature: $-20^{\circ}\sim 75^{\circ}\text{C}$
	Working Humidity: 10% \sim 90%, non-condensing, Storage humidity: 10% \sim 95%, non-condensing
Warranty	CE mark, commercial, FCC Part 15 Class B, RoHS
	1 year warranty

Product Size Display

LxWxH (mm): 80 X 76 X 25mm



Application Diagram



Ordering Information

Product Model: ONV-PSE3401

Product Description: Single port 10/100M 60W PoE injector, high power PoE, supports LT PoE++ standard and downward compatible with IEEE802.3af/IEEE802.3at standard, the output power of each port is 60W, the voltage is 50-57V, and the total power is 65W

Packing List

Packing List	10/100M 60W Single Port PoE Injector(ONV-PSE3401)
	User Guide
	Warranty Card