

2-Port PoE Injector with Single PoE Port - AC Input 15.4W (ONV-PSE3101AC)

10/100M PoE Injector with Single PoE Port - AC Input 15.4W



- ◆ Supply power to HD network surveillance cameras with Cat5e (PoE)
- ◆ 2x 10/100M RJ45 ports; 1x AC input port
- ◆ AC input: 110V~220V
- ◆ Compatible with IEEE 802.3af standard
- ◆ Coming with the Ethernet network port and PoE output port, and the power input port with lightning-proof function (meet the secondary lightning protection)
- ◆ Can supply power with the spare line pair(4/5 (+), 7/8 (-) method or the data line pair 1/2(+), 3/6(-) method
- ◆ No fan, natural heat dissipation, small, quiet design, suitable for desktop or wall

Product Description

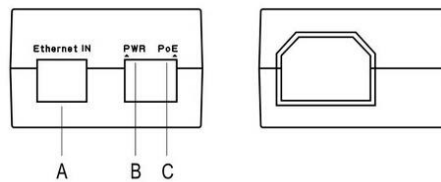
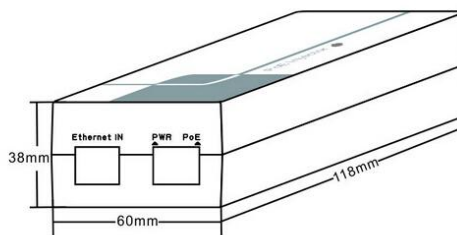
PoE Injector is also called as Power over Ethernet mid-span devices. Single port PoE injector, that is PoE power supply module, is the most flexible and the hottest products among the power supply devices. There are 2x RJ45 PoE ports for these single-port PoE injectors, one of which is the Ethernet in Port for the uplink upper switches or other upper network devices, and another is PoE Out port used as the port for network data and power output. These single-port PoE injectors supply power with the spare line pair (4/5 (+), 7/8 (-) method or the data line pair 1/2(+), 3/6(-) method.

These single-port PoE injectors provide a simple, economical, high-performance and intelligent way for Ethernet PoE power supply and data communication. It's ideal choice for those who need the superior quality project because of its simple use, easy to install, superior performance and cost-effective. They can supply power to HD webcam through Cat5 Ethernet cable, in order that make it more flexible for the places difficult to connect to power supply, and provide with more efficient solutions.

Technical Specification

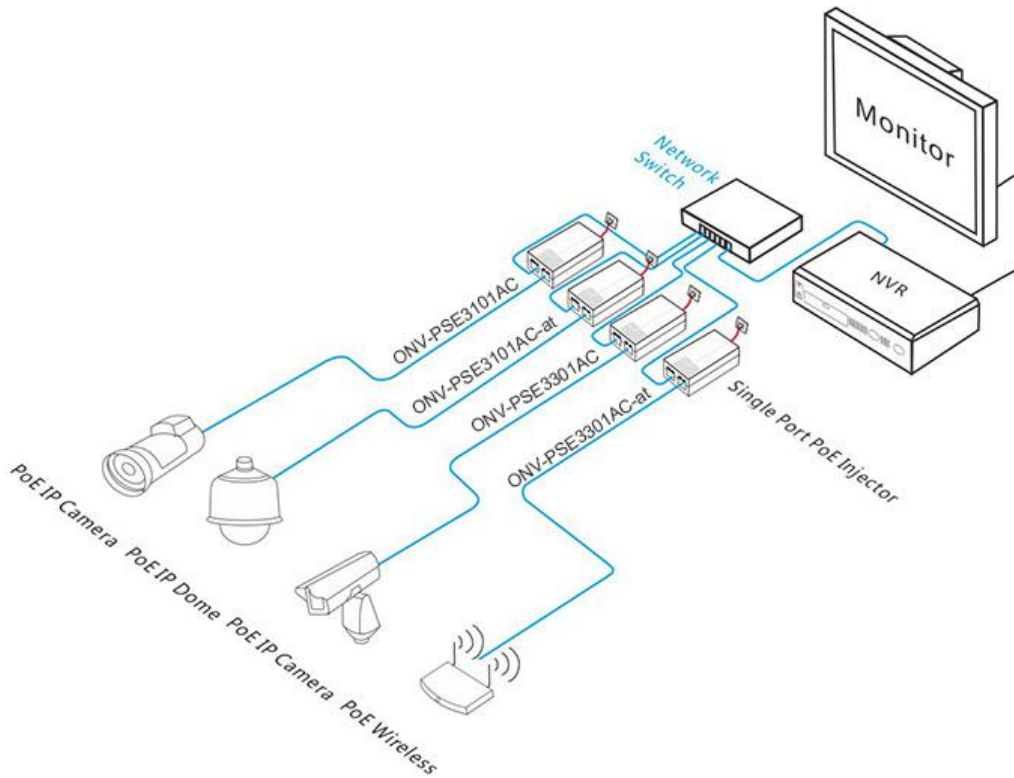
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|----------------------------|---|
| Product Name | 10/100M Single Port PoE Injector 15.4W |
| Product Model | ONV-PSE3101AC |
| Port Description | 2x copper cable RJ45 ports, 1x AC input port |
| PoE Power Supply | mid-span: 4/5, 7/8 data line pair(default); end-span: 1/2,3/6 spare line pair (can be customized) |
| Network Medium | 100BASE-TX: 5Cat and more UTP (≤100 meters) |
| Thermal Protection | >100°C |
| Performance | Working rate:10/100Mbps working rate |
| | Network port protection: meet with IEC61000-4-2(ESD) |
| | MTBF: 100,000 hours |
| PoE Standards | IEEE 802.3af |
| LEDs Indicator | PoE working status |
| Power | Total power: 20W |
| | PoE port power: 15.4W |
| | AC input voltage: 110~220V |
| | Output Voltage: 52V |
| Dimensions/Weight | LxWxH: 145x10.48x15.85(mm), 0.154kg |
| Working Environment | Operating Temperature: -20°~ 55°C , Storage Temperature: -20°~ 75°C |
| | Working Humidity: 10%~90%, non-condensing |
| | Storage Humidity: 10%~95%, non-condensing |
| Warranty | CE mark,commercial,FCC Part 15 Class B, RoHS |
| | 1 year warranty |

Dimension



- A. Ethernet input RJ45 port
- B. Working status indicator
- C. POE output RJ45 port
- D. AC100-240V 50/60Hz input port

Product Application



Product Ordering Information

| Model | Specs (AC Input 110~220V) | Dimension/ Weight |
|-------------------|---|----------------------|
| ONV-PSE3101A C | 10/100M PoE injector, 2x RJ45 ports, IEEE802.3af, 15.4W | 150x56x45mm, 0.154kg |

Ordering Notes: Default mid-span: 4/5, 7/8 data line pair; end-span: 1/2, 3/6 spare line pair (optional)

Packing List

| | |
|--------------|---|
| Packing List | 10/100M Single Port PoE Injector AC Input 15.4W |
| | User Guide |
| | Power Cable |
| | Warranty Card |

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