

10/100M 6-Port Long Transmission Distance PoE Switch (ONV-POE31064PL)

6-Port Long Transmission Distance PoE Switch



- ◆ Supply power to wireless AP and IP Camera through Cat.5e/6 cable
- ◆ 1-2 Port: 10/100M auto sensing port. 3-6 Port: 10Mport(Default).
- ◆ Support VLAN. 1-2 port could interconnect with 3-6 port (3-6 port are isolated)
- ◆ Total PoE Power: 65W (Port 3 - 6)
- ◆ Support long transmission distance at 250 meters
- ◆ Anti-thunder function for uplink port (Port 1-2 anti-thunder function reaches level 2)
- ◆ Flow control: Full duplex based on IEEE802.3x standard, Half duplex based on Back pressure standard
- ◆ Support port auto-flip (Auto MDI/ MDIX)

Description

ONV-POE31064PL supports data and power transmission through CAT.5 cables at the same time. And 4+2 port support fast connecting at 10/100Mbps. It also supports long transmission distance at 250 meters both for power and data, therefore, it saves cost for the project that requiring long distance transmission through extender, fiber and coaxial cable etc. It reduces line losses effectively though 8-core cable supplying power same time. Max power for each port is 30W, which is for IP Camera and 11AC AP etc.

Cost effective ONV-POE31064PL provide a simple network for wireless AP, business and home that are based on the installation of IP Camera. These devices away from electrical outlets are very suitable for hanging on the wall or ceiling. PoE eliminates the hassle for these devices, specially the electrical outlets. Connect the AC power connection to make those difficult device more flexible, and the installation cost minimization.

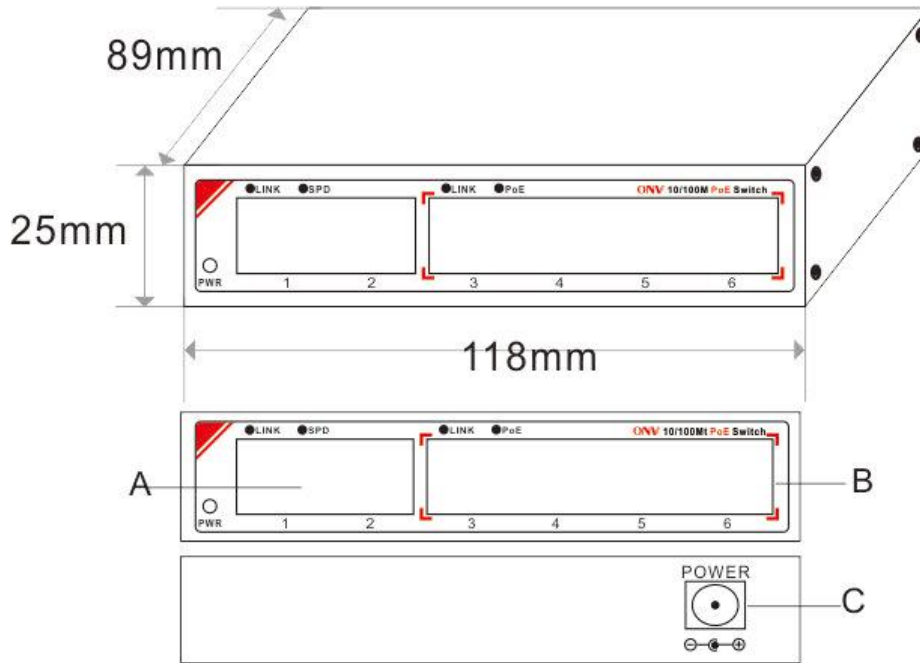
6-Port Long Transmission Distance PoE Switch

Technical Specification

Product Name	10/100M 6-Port Long Transmission Distance PoE Switch
Product Model	ONV-POE31064PL
Connector	6x 10/100M copper RJ45 Ports (All ports support MDI/MDIX auto sensing) Transmission Distance: 250 Meters @10M, 100 Meters @ 100M
Transfer Mode	Store-And-Forward
Network Medium	10BASE-T: Cat3,4,5 UTP(≤100 meters); 100BASE-TX: Cat5 or later UTP(≤100 meters);
Performance Specification	Bandwidth: 1.2G Frame Size: 1552bytes Buffer Memory: 448K bits MAC Size: 1K MTBF: 100,000hours
Network Protocols and Standards	IEEE 802.3i 10BASET IEEE 802.3u 100BASETX IEEE 802.3x Flow Control IEEE 802.3af DTE Power via MDI IEEE 802.3af/at
LEDs Status	Power Indicator: Green. Status: Working: ON. Not working: OFF PoE Indicator: Green. Status: Working: ON. Overload: Blink. Not Working: OFF. LINK/ACT Indicator: Yellow. Status: LINK: ON. ACT: Blink. Uplink Port SPD Indicator: Green. Status: 100M: ON. 10M: OFF.
Power	Total Power: 65 W Max PoE Power for each port: 30W (Port3-6) 52VDC, 1.25A Power Output PoE Power Supply: 12+, 36- & 45+, 78-
Dimension & Weight	Dimension:118X89X25 mm Weight: 0.26kg
Working Environment	Operating Temperature: -20 ° ~ 55 ° C; Storage Temperature: -20 ° ~ 75 ° C; Humidity: 10% ~ 90%, non-condensing; Storage Humidity: 10% ~ 95%, non-condensing; Working Altitude: 3000 m (10,000 ft); Storage Altitude: 3,000 m (10,000 ft)
Radiation	CE mark, commercial FCC Part 15 Class B VCCI Class B EN 55022 (CISPR 22), Class B
Safety	CE Mark ,commercial CE/LVD EN60950
Warranty	1 year warranty

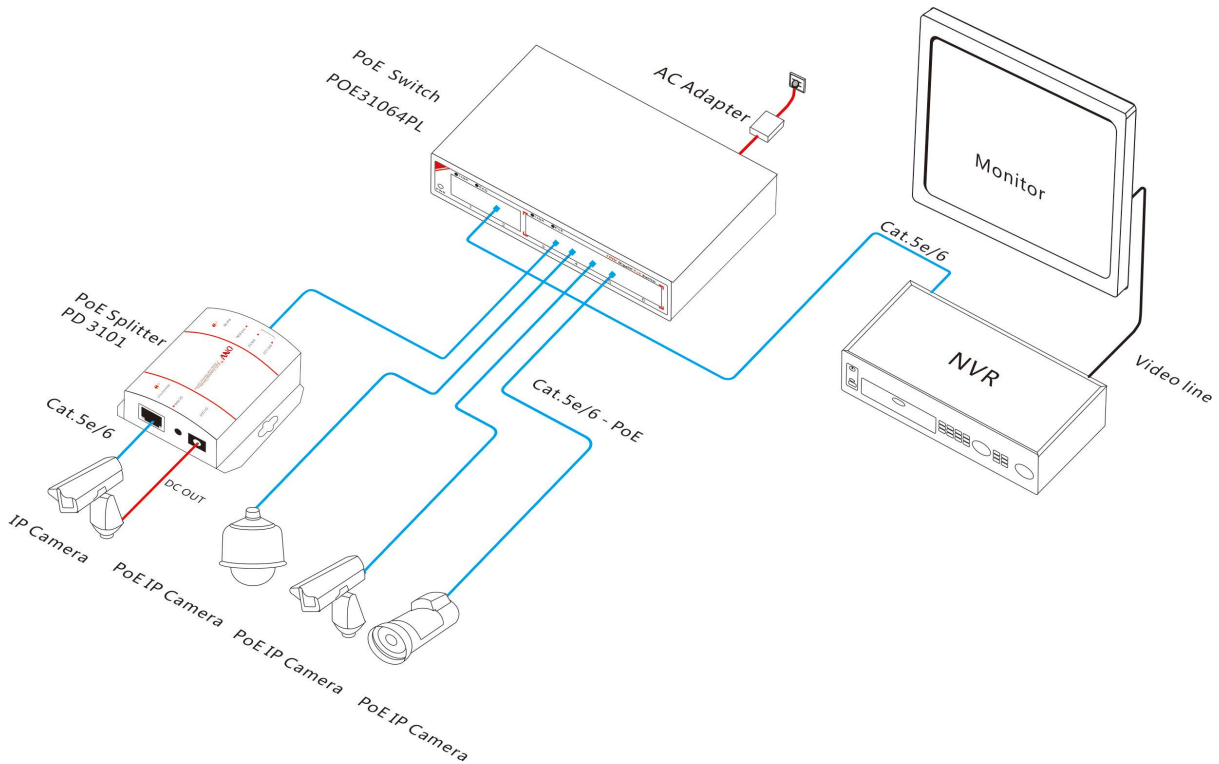
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Dimension



A. 2x Uplink Ports B. 4x 10/100M PoE Ports C. Power Input Port

Application



: Ordering Information

Product Model: ONV-POE31064PL

Product Description: 6-Port 10/100M PoE Switch. Port 3-6 support PoE function with port isolation function. Compatible with IEEE802.3af/at. Max PoE power for each port is 30W. Total power is 65W. Long transmission distance at 250 meters for both power and data.

Note: PoE Power Supply: 12+, 36- & 45+, 78-

: Packing list

Packing List	10/100M 6-Port Long Transmission Distance PoE Switch
	Power Adapter
	Mounting Kits
	User Guide
	Warranty Card

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