5-Port PoE High Power Switch with 4 PoE Ports and 1 Uplink Port (ONV-POE34002P)

5-Port PoE Switch (ONV-POE34002P)

◆Can supply power to network surveillance cameras that without PoE function
◆5x 10/100Mbps auto-sensing RJ45 ports, 4x 10/100Mbps PoE ports, 1x uplink port
◆Supports port auto-flip (Auto MDI/ MDIX)
◆External power supply in total is 120W.
◆2x high power PoE ports with maximum power: 60W
◆Power of other PoE ports: 15.4W per port
◆Adopts store-and-forward architecture
◆ IEEE 802.3af power on up to 4 ports
◆Features with fan-less, natural cooling, small, compact and quiet design, suitable for desktop or wall

Product Description

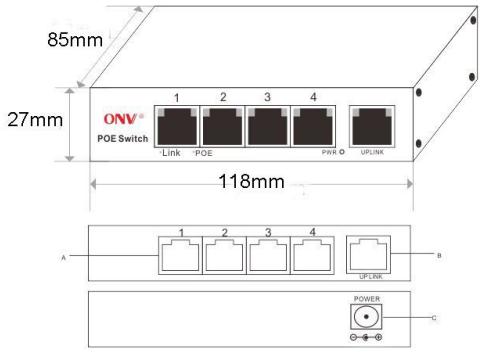
This ONV-POE34002P switch provides a network point for power supply and data transmission. All the 5 Ethernet ports can be connected with 10/100Mps quickly. The uplink port is Ethernet interface. 1-4 port can provide power supply with IEEE 802.3af standard, among which 2 ports support super high power 60W for each. The advanced self-sensing algorithm supply power for IEEE802af terminal unit only, avoiding damaging proprietary PoE or non-PoE standard equipment. In addition, it will stop power supply when PoE devices are not connected. In short, This switch features simple and reliable design, automatic identification PoE requirements, duplex and high-speed.

This cost-effective ONV-POE34002P provide network layout need to simplify wireless access point (AP) and IP-based surveillance cameras network cameras in order to install in commercial network and home network. The devices far away from power socket are very suitable for hanging on the wall or ceiling. PoE eliminates the need for connecting these devices to power socket. So it make more flexible for those difficult to connect with AC power socket, and cut down the installation cost. It is ideal choice for those want to deploy a small commercial network and home network that use wireless access point (AP) and IP-based surveillance cameras.

1. Technical Specification

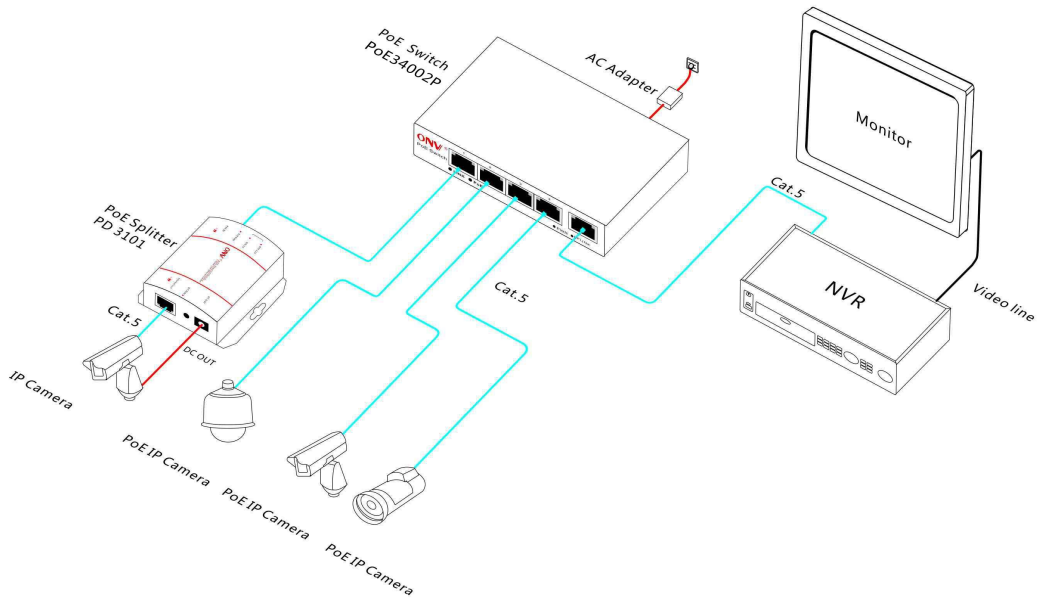
Product Name	5-Port High Power PoE Switch with 4 PoE Ports and 1 Uplink Port
Product Model	ONV-POE34002P
Connector	5x 10/100M copper cable RJ45 ports(all ports support MDI/MDIX) 4x PoE ports(2x 60W included) + 1 Uplink
Transfer Mode	Store-And-Forward
Network Medium	10BASE-T: Cat3,4,5 UTP(≤100 meter) 100BASE-TX: Cat5 or more UTP (≤100 meter)
	Data transmission distance: 100m
Performance Specifications	Bandwidth: 1.6Gbps (non-blocking) Network Latency (100 to 100M bps): maximum delay less than 20 microseconds Packet Buffer Memory: 96KB Address Database Size: 1,000 MTBF: 190,000 hours (about 21 years)
Network Protocols and Standards	IEEE 802.3i 10BASET IEEE 802.3u 100BASETX IEEE 802.3x Flow Control IEEE 802.1af DTE Power via MDI IEEE 802.3af
LEDs Status	System: power supply Every Port: connecting, PoE working status
Power	Maximum PoE power in total: 120W 2x high power PoE ports with maximum power: 60W Power for each PoE port:15.4 W Power input: AC100-240V 50/60Hz; (every country use a custom power plug)
Dimensions/Weight	Dimensions: 185X113X36mm, 0.4kg
Working Environment	Operating Temperature: -20° ~ 55 ° C Storage Temperature: -30 ° ~ 75 ° C Operating Humidity: 10% ~ 90%, non-condensing
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, RoHS
Warranty	1 year warranty (2 yeas warranty for power adapter)

Product Size Display



A. 4x PoE Power Supply Port
B. Uplink Port
C. DC 48V Input

Product Usage Display



Product Ordering Information

Product Model: ONV-POE34002P

Product Description: 5x 10/100M Ethernet ports with 4x PoE ports PoE switch, among which there are 2 ports support super high power with 60W for each. Total power is 120W.

Ordering Notes: PoE default power supply is end-span (1/2, 3/6 line pair).
Alternative PoE Power supply is mid-span (4/5, 7/8 line pair)

Product Packing Lists

Packing Lists	**5-Port PoE Switch with 4 PoE Ports and 1 Uplink Port (ONV-POE34002P)**
	Power Adapter
	User Guide
	Warranty Card