# 9-Port PoE Switch with 8 Ports and 1 Uplink Port (ONV-POE34006P)

#### 9-Port PoE Switch (ONV-POE34006P)















- ◆Can supply power to network surveillance cameras that without PoE function
- ♦9x 10/100Mbps auto-sensing RJ45 ports
- ◆Supports port auto-flip (Auto MDI/ MDIX)
- ◆External power supply
- ◆Maximum PoE ports power: 220W
- ◆2x ports support super high power of 60W per port
- ◆4x ports support IEEE 802.3af with 15.4W per port
- ◆Adopts store-and-forward architecture
- ◆Features with fanless, natural cooling, small, compact and quiet design, suitable for desktop or wall

#### Product Description

This ONV-POE34006P switch provides a network point for power supply and data transmission. All the 9 Ethernet ports can be connected with 10/100Mps quickly, and the uplink port is Ethernet interface, among which port 5-8 can provide standard IEEE 802.3afpower supply, and 2 ports provides each 60W super high power. Auto supply power, there is no need to worry about damaging proprietary PoE or non-PoE standard equipment. In addition, it will stop power supply when PoE devices are not connected. In short, The ONV-POE34006P features simple and reliable design, automatic identification PoE requirements, duplex and high-speed.

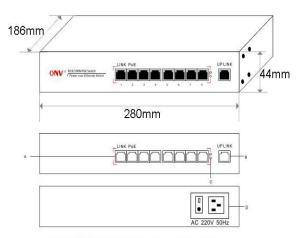
This cost-effective ONV-POE34006P provide network layout need to simplify wireless access point (AP) and IP-based surveillance cameras network cameras in order to install in commercial network and home network. The devices far away from power socket are very suitable for hanging on the wall or ceiling. 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.



## Technical Specification

Product Name	9-Port PoE super high power switch
Product Model	ONV-POE34006P
Connector	9x 10/100M copper cable RJ45 ports(all ports support MDI/MDIX), including 2x ports support super high power of 60W per port, and 4x ports support IEEE
	802.3af with 15.4W per port
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
	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: 220W
	2x ports support super high power of 60W
	Port 5-8 can provide standard IEEE 802.3af 15.4 power supply
	Power input: AC100-240V 50/60Hz; (every country use a custom power plug)
Dimensions/Weight	Dimensions: 118x102x28mm, 0.65kg
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)

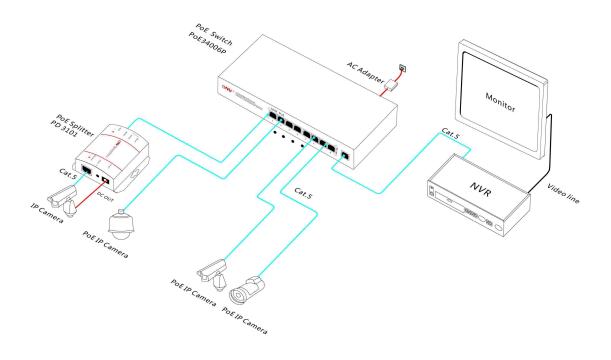
## Product Size Display



A. 8x PoE Power Port B. Uplink Port

C. PoE Output Light D. AC 220V/50HZ Input

## Product Usage Display



## Product Ordering Information

Product Model: ONV-POE34006P

## **Product Description:**

9x 10/100M Ethernet ports PoE switch, including 2x ports support super high power of 60W, and 4 ports with **standard IEEE 802.3af 15.4W for each port.** Total power is 220W.

## **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

	9-Port PoE super high power switch(2x 60W, 4x 15.4W at ports) (ONV-POE34006P)	
Packing	Power Adapter	
Lists	User Guide	
	Warranty Card	

