

10-Port Gigabit PoE Switch with 8 Gigabit PoE Ports (ONV-POE33108P)

10-Port Gigabit PoE Switch with 8 Gigabit PoE Ports



- ◆ Supply power to Cat.5e/6 classes Ethernet wireless access point (AP) and network surveillance cameras (PoE)
- ◆ 10 * 10/100 /1000Mbps automatic adjustment RJ45 ports
- ◆ Port 1 to port 8 compatible with IEEE802.3af/at standard power supply
- ◆ Meets the standards of the IEEE 802.3af/ IEEE 802.3 /IEEE 802.3u/IEEE 802.3ab
- ◆ Flow Control Type: Full duplex adopts IEEE 802.3x standard, half duplex adopts back pressure standard
- ◆ Network port has lightning-proof function (AC power port: differential mode +/-2kV, common mode +/-4kV)
- ◆ Maximum PoE Power: 130W (all PoE ports, port 1 to port 8)
- ◆ Store-and-forward architecture, 2M forwarding memory
- ◆ All ports support wire-speed switching, frame size within the range of 64 to 1536 can achieve wire-speed
- ◆ Wall-mounted design, easy to install and use
- ◆ Automatic adjustment, plug and play, no need software and protocol conversion

Description

The 8 gigabit PoE ports provide fast connection to servers or the backplane of the gigabit speed. The effective connectivity of the seven 10/100/1000Mbps ports, allows growing business networks, classrooms and work groups to obtain benefits from the demand for superior performance and sustain network expansion. This high-performance switch features with non-blocking, wire-speed switching, and 16Gbps switching capacity. All RJ45 PoE ports can auto adjust the highest connection speed for a normal working, Auto Uplink™ technology can ensure proper network connection.

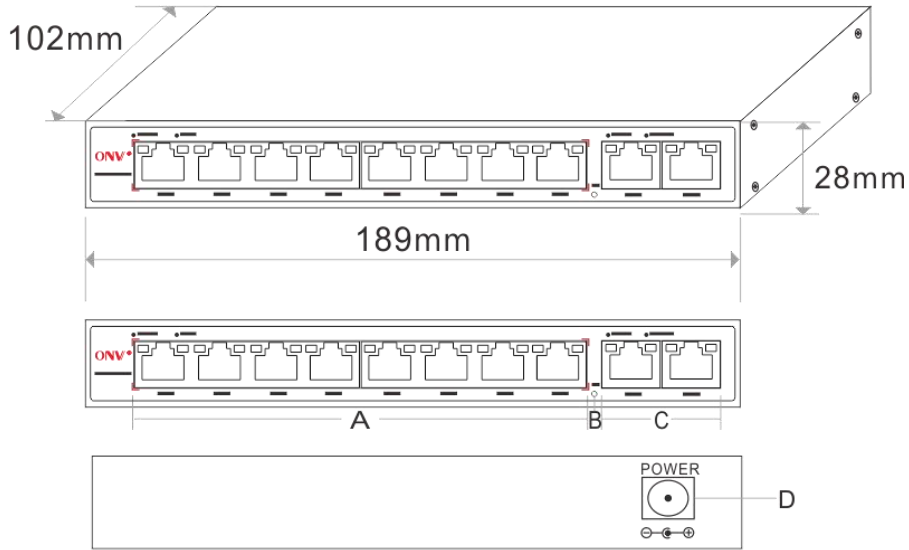
This cost-effective ONV-POE33108P provide network layout need to simplify wireless access point (AP) and IP-based surveillance cameras in order to install in commercial network and home network. The devices far away from power socket are very suitable for hanging on the wall or ceiling. PoE eliminates 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

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| Product Name | 10-Port Gigabit PoE Switch with 8 Gigabit PoE Ports |
| Product Model | ONV-POE33108P |
| Connector Type | 8*10/100/1000M copper cable RJ45 PoE ports, 2*10/100/1000M Ethernet Uplink Port (All ports support MDI/MDIX automatic adjustment) |
| Forwarding Mode | Store-and-forward architecture, line speed forwarding |
| Network Medium | 1000BASE-TX: Cat.5 or more UTP(≤100 meters) |
| Performance Specifications | Bandwidth: 16Gbps (non-blocking) Buffer Memory: 2M Buffer Forward Rate: 14.88Mpps MAC Address Table: 8K MTBF: 100,000 hours |
| PoE Description | IEEE 802.3af/at, Max power for each port: 30W; Port 1 to Port 8 support PoE power; End-span(1/2+, 3/6- line pair) power supply, can be customized mid-span(4/5+, 7/8- line pair) power supply |
| Network Protocols and Standards | IEEE 802.3i; IEEE 802.3u; IEEE 802.3ab; IEEE 802.3af/at |
| LED Indicator Status | Power, Network, PoE working status |
| Power | IEEE802.3af/at standard Total power is 130W |
| Dimension | 189*102*28mm |
| Working Environment | Operating Temperature: -20 ° ~ 55 ° C Storage Temperature: -20 ° ~ 75 ° C Humidity: 10% ~ 90%, non-condensing Storage Humidity: 10% ~ 95%, 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 |

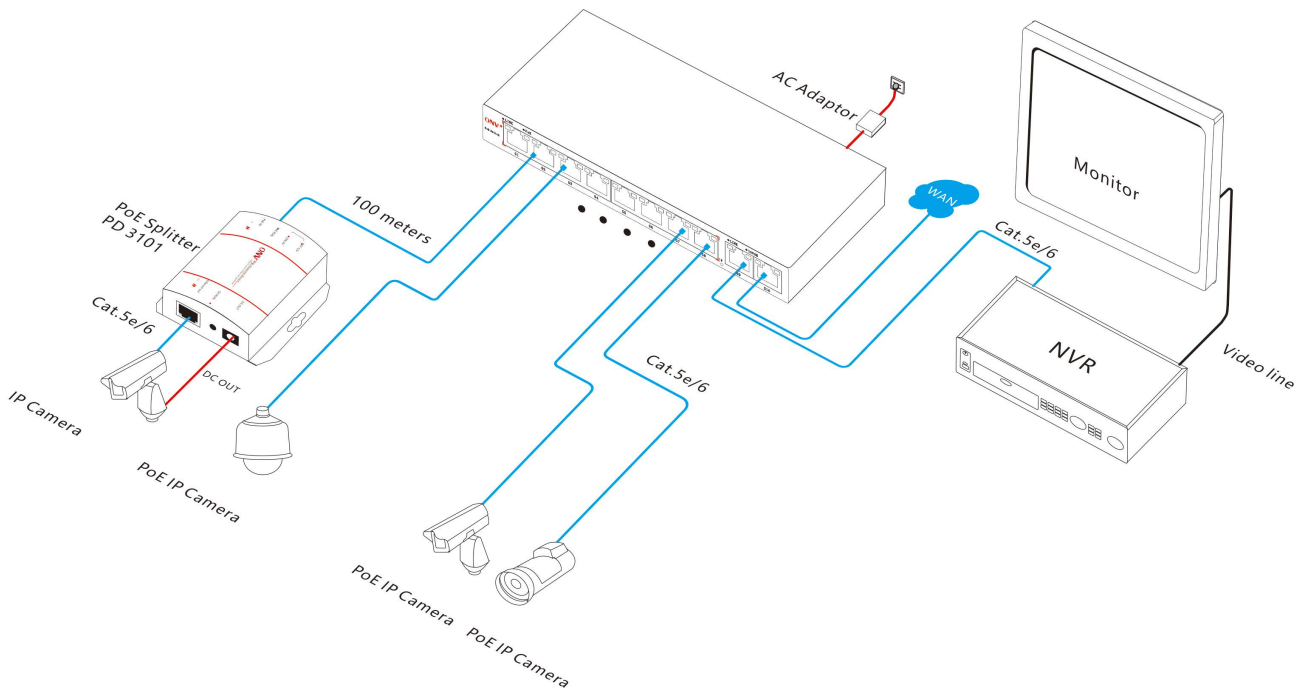
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Dimension



- A. 8*10/100/1000M PoE Ports
- B. PWR LED Indicator
- C. Uplink RJ45 Port
- D. DC Power Input

Application



Ordering Information

Product Model: ONV-POE33108P

Product Description: 10-Port gigabit PoE switch. 8 PoE ports, gigabit + 1 Ethernet Uplink port, gigabit. Support PoE Standard IEEE 802.3af/at, Max power for each port is 30W. Total power is 130W.

Ordering Note: Default PoE power supply type is end-span (12, 36 line pair), mid-span (45, 78 line pair) can be customized

Packing List

| | |
|---------------------|---|
| Packing List | 10-Port gigabit PoE switch with 8 gigabit PoE ports (ONV-POE33108P) |
| | Power Adaptor |
| | Mounting kits |
| | User Guide |
| | Warranty Card |

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