



The EV-POE33008P is a 10/1000M unmanaged PoE switch, with 8*10/1000M PoE ports + 2*10/1000M uplink RJ45 ports, 1-4 ports support IEEE 802.3af/at PoE standard, single port PoE power up to 30W, the maximum PoE output power of the whole machine is 60W. As a power supply device for PoE, it can automatically detect and recognize the power receiving equipment that meets the standard and supply power through the network cable. It can supply power to POE terminal equipment such as wireless AP, webcam, VoIP, video access control and intercom, through network cable, to meet the network environment that needs high-density PoE power supply. It is suitable for hotel, campus, factory dormitory and small and medium-sized enterprise. A cost-effective network. Unmanaged model, plug and play, no configuration, easy to use.

Features

- **10/1000 Mbps access, dual RJ45 port uplink**
 - Provides 8*10/1000 Base-T RJ45 ports and dual uplink RJ45 ports, which is more convenient for users to flexibly set up to meet the network requirements of various scenarios.
 - All ports support non-blocking wire-speed forwarding for smoother transmission.
 - Support IEEE 802.3x full-duplex flow control and Backpressure half-duplex flow control.
- **Intelligent POE Power Supply Function**
 - 8*10/100 Base-T RJ45 ports support PoE power supply, which meets the needs of PoE power supply in various scenarios in the security field.
 - Comply with IEEE 802.3af /at PoE power supply standard, automatically identify PoE devices for power supply without damaging non-PoE devices. The maximum PoE output power of the whole machine is 60W, and the maximum PoE output power of a single port is 30W.
- **Easy To Use**
 - Plug and play, no configuration, simple and convenient.
 - Users can easily understand the working status of the device through the power indicator (PWR), port status indicator (Link/Act), and PoE operation indicator.
- **Innovative function (only with function switch type)**
 - Long distance file: When opening, the speed of 1-4 port is reduced to 10M. With the existing twisted pair cable, the transmission limit of the twisted pair line can be broken, and the transmission distance can reach 250 meters; on the other hand, It can solve the problem of poor transmission caused by line aging.
- **The Equipment Is Stable And Reliable**
 - The host has low power consumption, no fan and silent design, galvanized steel and metal casing, and excellent heat dissipation to ensure stable operation of the product.
 - The equipment fully complies with the CE, FCC, RoHS safety requirements, and is safe and reliable.

Model	EV-POE33008P
Inherent port	8*10/1000Base-TX POE ports (Data/Power) 2*10/1000Base-TX Uplink RJ45 ports (Data)
PoE port	1-8 ports support IEEE802.3af/at standard POE power supply
Functional switch	1* (Extender+ CCTV) Note: When the switch status changes, the PoE switch must be restarted for the switch function to take effect.
Network protocol	IEEE802.3 10BASE-T; IEEE802.3i 10Base-T; IEEE802.3u 1000Base-TX; IEEE802.3x
PoE standard	IEEE802.3af/at international standard
Ethernet port feature	1-10 port 10/1000BaseT (X) auto detect, full / half duplex MDI / MDI-X adaptive
Forwarding mode	store and forward(full wire speed)
Backplane Bandwidth	2Gbps (non-blocking)
Packet forwarding rate @64byte	1.49Mpps
MAC address table	2k
Packet forwarding cache	1.25M
Twisted pair transmission	10BASE-T:Cat3,4,5 UTP(≤250 meter) 1000BASE-TX:Cat5 or later UTP(≤100 meter)

Power pin assignment	Default 1/2(+),3/6(-);optinoal 4/5(+),7/8(-)
Max / Average power per port	30W/15.4W
Total PWR / input voltage	100W (AC100-240V)
Power Consumption	Standby<5W;full load<100W
LED indicator	power indicator: PWR (green); network indicator: Link (yellow); POE working indicator: PoE (green) ;functional switch indicator:EXTEND(green)
Power Supply	Built-in switching power supply AC: 100 ~ 240V 50-60Hz 2.2A
Operation TEMP / humidity	-20~+55°C;5%~90%RH (Non condensing)
Storage TEMP / humidity	-40~+75°C;5%~90%RH (Non condensing)
Dimension (L*W*H)	195*130*40mm
Net /Gross weight	<0.8kg/<1.2kg
installation method	desktop type ,wall mounted type
Lightning protection/ protection level	Port lightning protection:4KV 8/20us; Protection level:IP30
Certification	CE, FCC, RoHS & ISO
Warranty	1 year for PoE switch, (2 years for Power Supply), lifelong maintenance.