Gigabit 10-port Intelligent PoE switch

(EW-33108PF)

Gigabit 10-port Intelligent PoE switch

◆All gigabit design, 8x gigabit Ethernet RJ45 ports with AutoUplink™ , and 2x gigabit SFP slots.

◆ Port 1 to Port 8 compatible with IEEE802.3af/at (Maximum power of each port is 30W)

◆ Support IEEE802.3 10BASE-T, IEEE802.3U 100BASE-TX, IEEE802.3AB 1000BAST-T gigabit Ethernet standard

◆Supports IEEE802.3x flow control for Full-duplex Mode and back pressure for Half-duplex Mode

◆RJ45 ports support Auto MDI/MDI-X

◆Single PoE Port Power Output: Max 30W

◆Automatic MAC address learning and aging

◆Auto-Negotiation for Full-duplex Mode and Half-duplex Mode

◆Plug and play, with LED indicators for monitoring power/link/activity, easy to use.

◆8 PoE ports support power over Ethernet for PDs
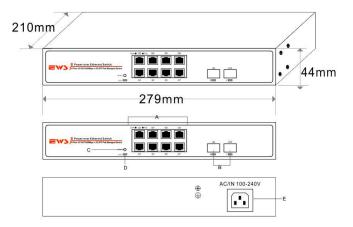
Description

EW-33108PF PoE switch comes with 8x 10/100/1000Base-T RJ45 Ethernet ports, and 2x gigabit SFP slots. It can supply power to network equipment such as weather-proof IP cameras with windshield wiper and heater, high-performance AP and IP telephone. This PoE switch are highly flexible, the transmission distance of the SFP fiber port can be up to 120km, and with high resistance to electromagnetic interference.

EW-33108PF product components were rigorous screened, have superior performance in stability, environmental adaptability. Metal shells have better resistance ability to corrosion and electromagnetic interference, ensure stability and security of this Ethernet Switch. Power input also chooses a suitable and reliable types of power, to get more powerful suitability to environment.

Product Name	10-port PoE Switch with 8 PoE Ports Single PoE Port Power Output: Max 30W.
Product Model	EW-33108PF
Connector	Fiber Port: 2x gigabit SFP slots
	RJ45 Port: 8x 100/1000BaseT ports that support PoE
Ports Performance	Bandwidth: 48G (Non-blocking)
	Packet Buffer Memory: 4Mbit
	Packet Forwarding Rate: 14.88Mpps
	MAC Address Table Size: 8K
	Switch Processing Scheme: Store-and-Forward
Packet Forwarding Rate	10BASE-T: 14880pps/port; 100BASE-TX: 148800pps/port; 1000BASE-T: 1488000pps/port
Network Medium	10BASE-T: UTP CAT 3, 4, 5/5e (≤100m);
	EIA/TIA-586 100-ohm STP (≤100m);
	100BASE-TX, 1000BASE-T: UTP CAT 5/5e (≤100m);
	EIA/TIA-568 100-ohm STP (≤100m)
Switching Protocols and Standards	IEEE 802.3 10BASE-T;
	IEEE 802.3u 100BASE-TX;
	IEEE 802.3ab 1000BASE-T;
	ANSI/IEEE Std 802.3 Nway;
	IEEE 802.3x
Data Transmission Rate	Ethernet: 10Mbps(Half-duplex), 20Mbps(Full-duplex);
	Fast Ethernet: 100Mbps(Half-duplex), 200Mbps(Full-duplex);
	Gigabit Ethernet: 2000Mbps(Full-duplex)
LED Indicators	SYS(System); Link; PoE
PoE Features	PoE Standard: IEEE 802.3af/at
	Single PoE Port Power Output: Max 30W.
	8 PoE ports, auto detect PD devices
	PoE Port Output Voltage: DC48-55V
	Power Pin Assignment:1/2+;3/6- (by default); 4/5+;7/8- can be customized
Dimensions	279 x 210 x 44mm
MTBF	100,000 hours
Working Environment	Operating Temperature: -20℃ ~ +55℃; Storage Temperature: -40℃ ~ +85℃;
	Relative Humidity: 5 ~ 95%, non-condensing
Certification	CE mark, commercial
	FCC Part 15 Class B
	VCCI Class B
	EN 55022 (CISPR 22), Class BCE Mark ,commercial
	CE/LVD EN60950, RoHS
Warranty	1 year warranty

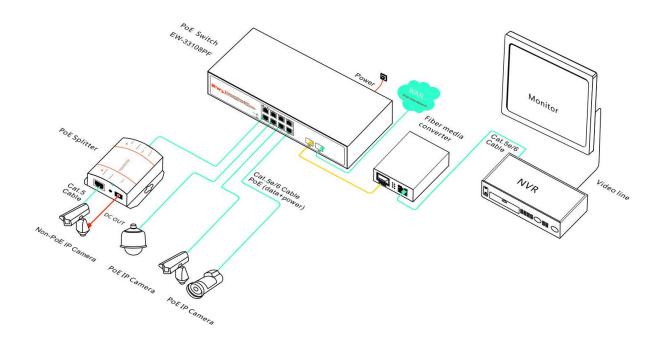## Dimension

A. RJ45 Ports（PoE Ports）   D. System Working Indicator
B. Gigabit Uplink SFP Slot   E. 100-240VAC,50/60Hz
C. Reset

Application

Ordering Information

Product Model: EW-33108PF

Product Description: 10-port 10/100/1000M PoE Switch, with 8x 10/100/1000Base-T RJ45 Ethernet ports, and 2x gigabit SFP slots. 8 RJ45 ports support PoE power supply function, and meet IEEE 802.3af/at. Max single PoE port output power:30W.. Total power budget: 130W. Built-in power adapter.

Packing List

Packing List	10-port Gigabit Intelligent PoE Switch (EW-33108PF)
	Power Cable
	Mounting Kits
	User Guide
	Warranty Card