

8x10/100/1000M RJ 45 PoE Switch

AI WATCH DOG

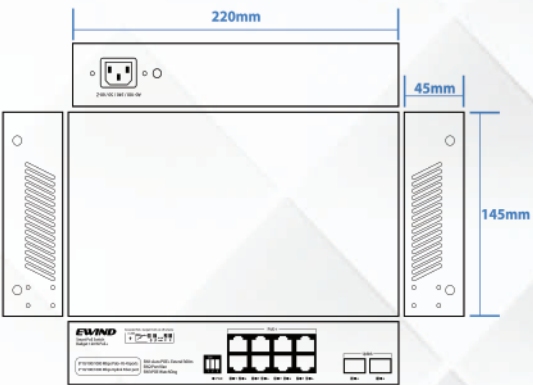


PoE Switch

Model EW-S1910-FP

Key Features

- 8*10/100/1000M POE+ 2*1000M SFP Port PoE Switch,1-8 ports support IEEE802.3af/at;
- Comply with IEEE 802.3, IEEE 802.3u , IEEE 802.3ab standards;
- PoE port support AF/AT intelligent recognition. Standard power is 15.4W/port, Maximum power: 30W/port;
- Support AI Watchdog, Port self-healing, VLAN, extend 300meter distance, Auto Speed Change, Priority port & reduce the after-resale;
- Supports POE devices such as wireless access points (APs) and network surveillance cameras through Category 5/6 Ethernet cables;
- The Power supply is 120W;
- 3 years warranty.



Technical Specifications

Fixed Port	8X10X100X1000 PoE Switch Base-T/TXPoEports(Data/Power) 2X10X100X1000 Base-XU plink SFP ports (Data)
POE Port	Port 1-8 support PoE
Feature	With the Dial code switch, support port priority by default. E: AI Extend 300meters transmission and auto speed change of single port (limit 10Mbps), other ports maintain 100M/1000M within 100 meters; V: Turn on, 1-8 Port support each port Isolation & VLAN; D: Turn on, 1-8 Port support AI-PoE Network self-healing mode (PoE Watchdog function), Automatic solve the camera problem &reduce after-sale.
Network Protocol	IEEE802.3 10BASE-T; IEEE802.3i 10Base-T; IEEE802.3u 100Base-TX; IEEE802.3ab 1000Base-T; IEEE802.3x
Ethernet Port	10/100Base-T(X) 10/100/1000 Base-T automatic detection, full/half Duplex MDI/MDI-X
Feature	adaptive
Forwarding Mode	Store and Forward
Switching capacity	20Gbps
Buffer Memory	4M
MAC	4K
Forwarding Rate	14.88Mpps
Twisted Pair	10BASE-T: Cat5 UTP (≤300 meter) 100BASE-TX: Cat5 or later UTP (≤100 meter)
Transmission	1000BASE-T: Cat5 or later UTP (≤ 100 meter)
Power Supply Pin	Default 1/2(+), 3/6(-);
MAX / AVERAGE Power Per Port	30W/15.4W
Total PWR / Input Voltage	120W
Power Consumption	Standby:<4W; Full load:<120W
LED Indicator	Power indicator: PWR (Green); Network indicator: 1-8(Link/Act)/ (Green),9-10(Link/Act)/ (Green)
Power Supply	Build-in power adaptor AC100~240V 50-60Hz,120W
Operation TEMP / Humidity	-20~+55 ° C:5%~90% RH non condensing
Storage TEMP / Humidity	-40~+75 ° C:5%~95% RH non condensing
Dimension	220*145*45mm
Net /Gross Weight	<1kg / <1.2kg
Installation Method	desktop type, wall mounted
Protection	IEC61000-4-2(ESD): ±8kV contact discharge, ±15kV air discharge IEC61000-4-5(Lightning protection/ Surge): Power:CM ±4kV/DM ±2kV; Port: ±4kV
Protection Level	IP30
Certification	CCC; CE mark, commercial;CE/LVD EN60950; FCC Part 15 Class B;RoHS
Warranty	3 years, lifetime maintenance.