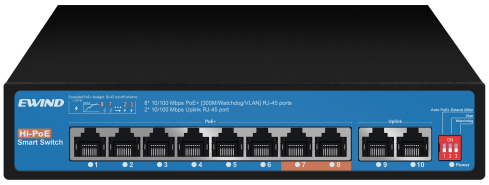
10 Port 100M PoE Switch with Build-in

8*100M POE+2*FE RJ45 PoE Switch

EWIND



- 8*10/100M POE+ 2*100M RJ45 Port PoE Switch,1-8 ports support af/at;
- Comply with IEEE 802.3, IEEE 802.3u standards;
- PoE port support AF/AT intelligent recognition. Standard power is 15.4W/port, **port 1-6 Maximum power: 30W/port, port 7-8 Maximum power: 60W/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;
- 2 years warranty.

RoHS FC CE

Introduction

The EW-S1610CF-AP series is a 10/100M unmanaged PoE switch. It has 8*10/100M PoE ports and 2*10/100M uplink RJ45 ports. Port 1-8 can support IEEE 802.3af/at standard PoE power supply. Port 1-6 single port PoE power reaches 30W, port 7-8 single port PoE power reaches 60W. The maximum PoE output power is 120W. As a PoE power supply device, 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, visual intelligent building intercom through network cable, and meet the network environment that needs high-density PoE power supply. It is suitable for hotel, campus, factory dormitory and small and medium-sized enterprises.

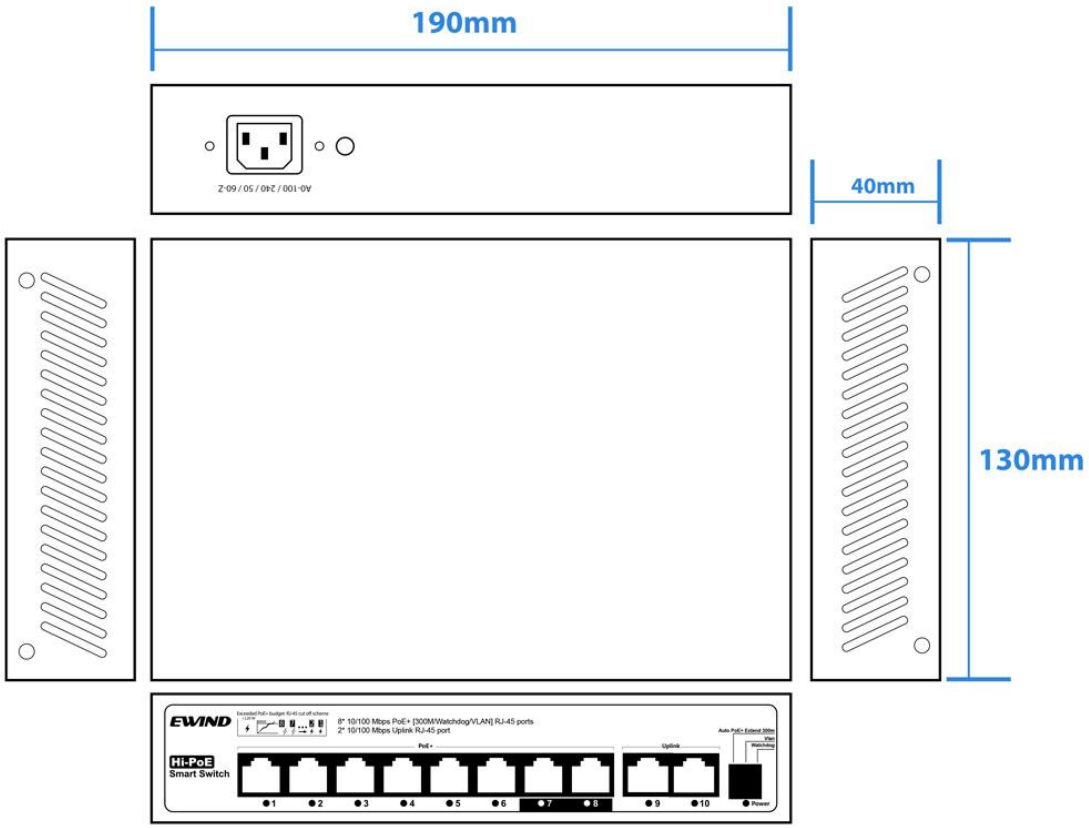
TECHNICAL SPECIFICATION

Model	EW-S1610CF-AP
Fixed Port	8*10/100Base-T/TX PoE ports (Data/Power) 2*10/100Base-T/TX Uplink RJ45 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; IEEE802.3x.
Ethernet Port Feature	10/100Base-T(X) automatic detection, full/half Duplex MDI/MDI-X adaptive
Fiber Port Feature	Store and Forward
Switching Capacity	2.0Gbps
Forwarding Mode	1.488Mpps
MAC	4K
Buffer Memory	1.25M
Twisted Pair Transmission	10BASE-T:Cat5 UTP(≤300 meter) 100BASE-TX:Cat5 or later UTP(≤100 meter)
Power Supply Pin	Default 1/2(+), 3/6(-)
MAX / AVERAGE Power Per Port	Port 1-6 30W/15.4W, Port 7-8 60W/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	195*130*40mm
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	2 years, lifetime maintenance.

DIMENSION



APPLICATION

PACKING LIST

CONTENT	QTY	UNIT
10 Ports 100M PoE Switch with Build-in (EW-S1610CF-AP)	1	SET
User Guide	1	PC
Warranty Card	1	PC