

# 24 Ports 100M PoE Switch with 2 Giga & 1 SFP Uplink

24\*FE POE + 2\*GE RJ45 + 1\*GF SFP Uplink

EWIND



- 24\*10/100M POE + 2\*10/100/1000M RJ45 + 1\*100/1000M SFP fiber uplink Port PoE Switch; Port 1-24 support POE IEEE 802.3af/at;
- Comply with IEEE 802.3, IEEE 802.3u, IEEE802.3ab, IEEE802.3z standards;
- PoE port support AF/AT intelligent recognition. Standard power is 15.4W/port, Maximum power: 30W/port;
- **Support Extend 300meters distance, VLAN, AI Watchdog & reduce the after-resale;**
- Supports POE devices such as wireless access points (APs) and network surveillance cameras through Category 5/5e/6 Ethernet cables;
- Total power budget is 300W;
- 2 years warranty.

**RoHS** **FC** **CE**

## INTRODUCTION

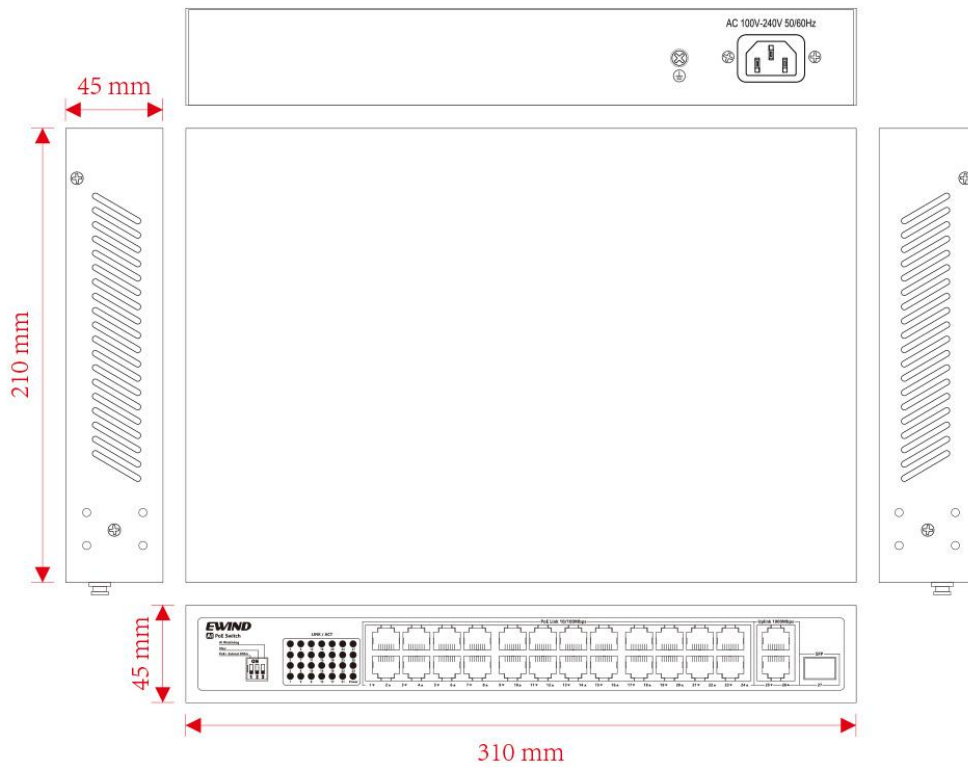
The EW-S1726CFU-AP model is an unmanaged PoE switch with 24x10/100M PoE ports and 2x100/1000M RJ45 and 1x1000M SFP fiber uplink ports. Ports 1-24 support the IEEE 802.3af/at standard for PoE, providing up to 30W of power per port, with a total maximum PoE output of 300W. As a PoE power-supplying device, it automatically detects and identifies compatible powered devices and delivers power through the network cable. It can supply power to PoE-enabled devices such as wireless APs, IP cameras, VoIP phones, and video intercom systems, making it ideal for network environments requiring high-density PoE. This switch is well-suited for hotels, campuses, industrial areas, and small to medium-sized enterprises, offering an economical and efficient networking solution.

## TECHNICAL SPECIFICATION

Model	EW-S1726CFU-AP
Fixed Port	24*10/100Base-T/TX PoE ports (Data/Power) 2*10/100/1000Base-T/TX RJ45 ports (Data) 1*100/1000Base-X uplink SFP fiber slot (Data)
POE Port	Port 1-24 support PoE @ IEEE802.3af/at
Features	With the EVD Dial code switch:  E: AI Extend 300meters transmission;  V: Turn on, 1-24 Port support each port Isolation & VLAN;  D: Turn on, 1-24 Port support AI-PoE Network self-healing mode (PoE Watchdog function), Automatically solve the camera problem & reduce after-sale.
Fan	No Fan, silent working status can satisfy more users with different requirement.
Network Protocol	IEEE802.3 10BASE-T; IEEE802.3i 10Base-T; IEEE802.3u 100Base-TX/FX; IEEE802.3ab 1000Base-T; IEEE802.3z 1000base-X; IEEE802.3x.
PoE Standard	IEEE802.3af/at
Ethernet Port Feature	10/100Base-T(X) 10/100/1000 Base-T automatic detection, full/half Duplex MDI/MDI-X adaptive
Fiber Port Feature	Gigabit SFP Port (Fiber module is not included, need to order separately, module options include single/multi-mode, single/dual fiber, LC)
Fiber Port Feature	Store and Forward
Switching Capacity	10.8Gbps (non-blocking)
Forwarding Mode	8.05Mpps
MAC	8K
Buffer Memory	4M
Twisted Pair Transmission	10BASE-T: Cat5 UTP (≤300 meter) 100BASE-TX: Cat5 or later UTP (≤100 meter) 1000BASE-T: Cat5e 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	300W (100-240V)
Power Consumption	Standby:<5W; Full load:<300W

LED Indicator	Power indicator: PWR (Green); Network indicator: 1-24(Link/Act)/ (Green), 25-27(Link/Act)/ (Green)
Power Supply	Built-in power supply, AC100~240V 50-60Hz 300W
Operation TEMP / Humidity	-20~+55°C:5%~90% RH non condensing
Storage TEMP / Humidity	-40~+75°C;5%~95% RH non condensing
Dimension	310*205*44mm
Net /Gross Weight	<2.5kg / <3kg
Installation Method	desktop type, wall mounted; 19-inch 1U cabinet installation
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 year, lifetime maintenance.

**DIMENSION**



APPLICATION



PACKING LIST

CONTENT	QTY	UNIT
24 Ports 100M PoE with 2*Giga RJ45 and 1*GF SFP (EW-S1726CFU-AP)	1	SET
AC Power Cable	1	PC
Hanging Ear	1	PAIR
User Guide	1	PCs
Warranty Card	1	PCs