



- 4*10/100M POE + 2*100M RJ45 uplink Port PoE Switch; Ports 1-4 support POE IEEE 802.3af/at;
- Comply with IEEE 802.3, IEEE 802.3u 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 5/6 Ethernet cables;
- Total power budget is 60W;
- 3 years warranty.

RoHS FCC CE

Introduction

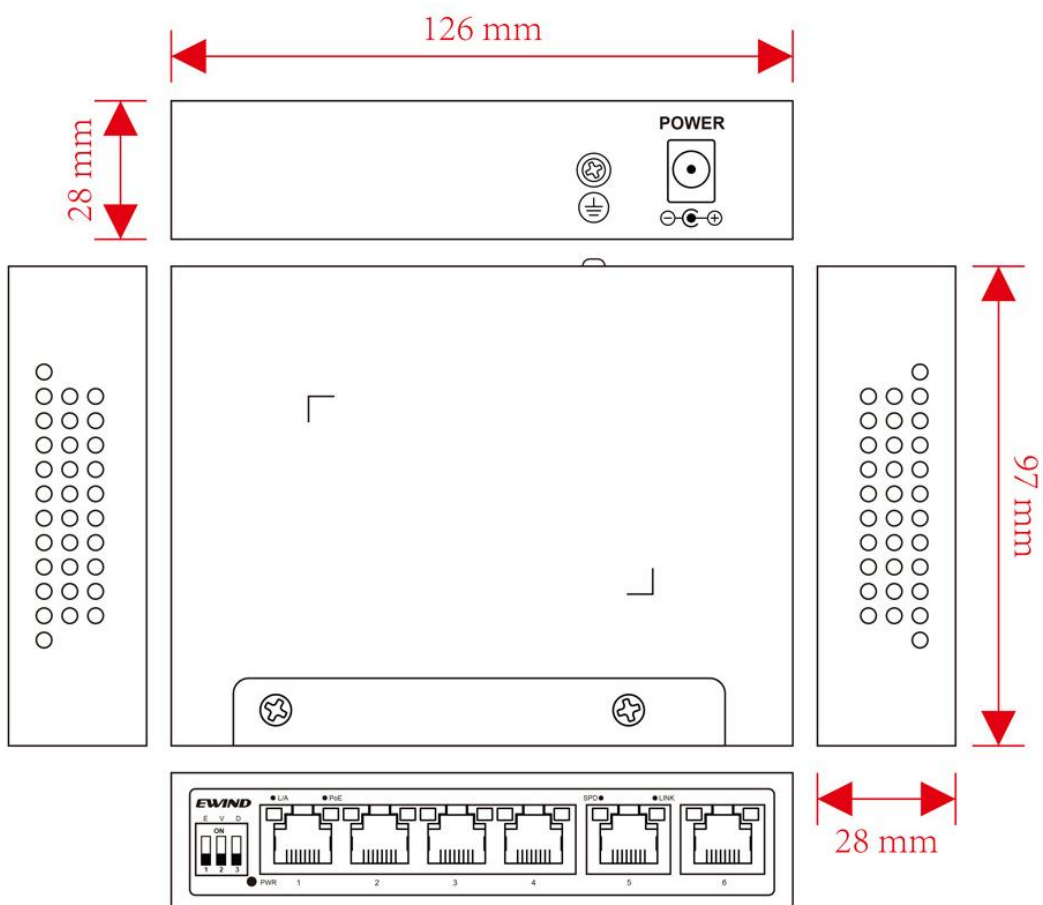
The EW-S1906CF-DP model is an unmanaged PoE switch with 4x10/100M PoE ports and 2x100M RJ45 uplink ports. Ports 1-4 support the IEEE 802.3af/at standard for PoE, providing up to 30W of power per port, with a total maximum PoE output of 60W. As a PoE power-supplying device, it automatically detects and 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-S1906CF-DP
Fixed Port	4*10/100Base-T/TX PoE ports (Data/Power) 2*10/100Base-T/TX Uplink RJ45 ports (Data)
POE Port	Port 1-4 support PoE @ IEEE802.3af/at
Features	With the EVD Dial code switch: E: AI Extend 300meters transmission; V: Turn on, 1-4 Port support each port Isolation & VLAN; D: Turn on, 1-4 Port support AI-PoE Network self-healing mode (PoE Watchdog function), Automatically solve the camera problem & reduce after-sale.
Network Protocol	IEEE802.3 10BASE-T; IEEE802.3i 10Base-T; IEEE802.3u 100Base-TX; 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
Forwarding Mode	Store and Forward
Switching Capacity	1.2G
MAC	1K
Buffer Memory	768K
Twisted Pair Transmission	10BASE-T:Cat5 UTP(≤250 meter) 100BASE-TX: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	Default: 60W (52VDC); Optional: 120W
Power Consumption	Standby:<2W;Full load:<60W/120W
LED Indicator	Power indicator: PWR (Green); Network indicator: 1-4(Link/Act)/ (Green), 5-6(Link/Act)/ (Green); POE indicator: PoE (Orange)
Power Supply	External power supply AC100~240V 50-60Hz, 60W
Operation TEMP / Humidity	-20~+55°C:5%~90% RH non condensing

Storage TEMP / Humidity	-40~+75°C;5%~95% RH non condensing
Dimension	127*97*28mm
Net /Gross Weight	<0.8kg / <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.

DIMENSION



APPLICATION



PACKING LIST

CONTENT	QTY	UNIT
6 Ports 100M PoE Switch (EW-S1906CF-DP)	1	SET
External Power Adapter (60W)	1	PCs
User Guide	1	PCs
Warranty Card	1	PCs