6 Ports 100M PoE Switch with Built-in Power Supply

4*10/100M POE + 2*FE RJ45 Uplink

EWIND



- 4*10/100M PoE + 2*100M RJ45 uplink Ports 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 supply budget is 60W;
- 2 years warranty.

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INTRODUCTION -

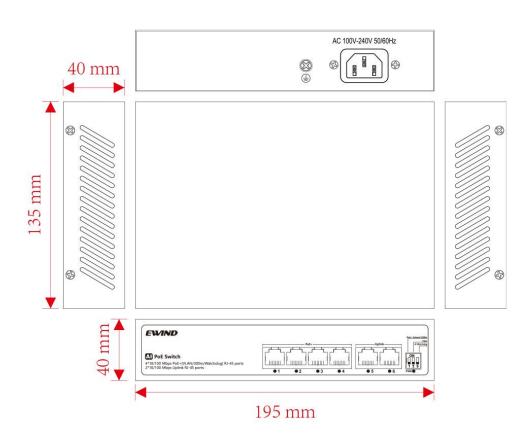
The EW-S1706CFU-AP model is an unmanaged PoE switch with 4x10/100M PoE ports and 2x100M RJ45 uplink ports. Ports 1-4 support the IEEE 802.3af/at standard for PoE, providing up to 30W of power per port, with a total maximum PoE output of 60W. As a PoE power-supplying device, it automatically detects and 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-S1706CFU-AP		
Fixed Port	4*10/100Base-T/TX PoE ports (Data/Power) 2*10/100Base-T/TX 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.		
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; IEEE802.3x.		
PoE Standard	IEEE802.3af/at		
Ethernet Port Feature	10/100Base-T(X) automatic detection, full/half Duplex MDI/MDI-X adaptive		
Forwarding Mode	Store and Forward		
Switching Capacity	1.2Gbps (non-blocking)		
Forwarding Rate	0.89Mpps		
MAC	2К		
Buffer Memory	768K		
Twisted Pair	10BASE-T: Cat5 UTP (≤300 meter)		
Transmission Power Supply Pin	100BASE-TX: Cat5 or later UTP (≤100 meter) Default 1/2(+), 3/6(-)		
MAX / AVERAGE Power Per Port	30W/15.4W		
Total PWR / Input Voltage	60W		
Power Consumption	Standby:<5W; Full load:<60W		
LED Indicator	Power indicator: PWR (Green); Network indicator: 1-4(Link/Act)/ (Green), 5-6(Link/Act)/ (Green)		
Power Supply	Built-in 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	195*135*40mm	
Net /Gross Weight	<0.75kg / <1kg	
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



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APPLICATION -



PACKING LIST —

CONTENT	QTY	UNIT
4 Port 10/100M PoE switch with 2*100M RJ45 (EW-S1706CFU-AP)	1	SET
User Guide	1	PCs
Warranty Card	1	PCs