

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.

RoHS **FC** **CE**

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	2K
Buffer Memory	768K
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	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

DIMENSION



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