

Switch EW-S1806CF-AP

EW-S1806CF-AP series is a 10/100M unmanaged PoE switch. It has 4*10/100M PoE ports and 2*10/100M Muplink RJ45 ports. Ports 1-4 can support IEEE 802.3af/at standard PoE power supply. Ports 1-3 single-port PoE power reaches 30W, and port 4 single-port PoE power reaches 60W. The maximum PoE output power is 65W. As a PoE power supply device, it can automatically detect and recognize power-consuming 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, etc. through the network cable, and meet the network environment requiring high-density PoE power supply. Suitable for hotels, campuses, factory dormitories, and small and medium-sized enterprises.

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| Port Number | 6 Port |
| Port speed | 100mbp/s |
| PoE | PoE |
| PoE power | 65 W |
| Type | Unmanaged |



Detailed

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| Model | EW-S1806CF-AP |
| Fixed Port | 4*10/100Base-TX PoE ports (Data/Power) 2*10/100Base-T Uplink RJ45 ports (Data) |
| POE Port | Port 1-4 support PoE |
| Function | With the Dial code switch,1-4 Ports support watch dog function, Priority port, Port self healing, Vlan & 250M long distance, video monitoring and isolation mode. |
| Network Protocol | IEEE802.3 10BASE-T; IEEE802.3i 10Base-T; IEEE802.3u 100Base-TX; IEEE802.3ab 1000Base-T; IEEE802.3x |
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| Ethernet Port Feature | 10/100Base-T(X) 10/100/1000 Base-T automatic detection, full/half Duplex MDI/MDI-X adaptive |
| Fiber Port Feature | Store and Forward(Full Wire Speed) |
| Forwarding Mode | 0.89Mpps |
| 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(-); Optional 4/5(+), 7/8(-) |
| MAX / AVERAGE Power Per Port | 30W/15.4W |
| Total PWR / Input Voltage | 65W (52VAC) |
| Power Consumption | Standby:<4W;Full load:<60W |
| LED Indicator | Power indicator: PWR (green); Network indicator : 1-4/G1-2 (green); POE indicator. |
| Power Supply | Build-in power adaptor AC100~240V 50-60Hz,65W |
| 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 |
| Installation Method | desktop type, wall mounted |
| Port lightning protection / level | Port lightning protection : 4KV 8/20us; Protection level: IP30 |