

AI 24CH PoE Switch

PoE switch is designed by Cofe for meeting the demand of PoE power supply. It adopts the latest high-speed Ethernet switching chip and ultra-high backplane bandwidth design, with extremely fast data processing capability to improve smooth data transmission performance

CF-SWP-25024UG-SFP



Watchdog
Support



CAT-6 Standard
Network Cable



Switching
Capacity



Working
Temperature



Plug and
Play



Support Up-To 250mtr
Transmission Distance



Power
Consumption



Support Restrain
Network Storm
VLAN Function



Support Lightning
Protection



AI Support

Specification

Power	
Power Adapter Voltage	AC 110V-240V
Consumption	300W
Network Connector	
Network Port	PoE Ethernet Port- 1~24 Port:10/100Mbps, Ethernet port-Uplink Port : 10/100/1000Mbps, SFP Port- SFP Port: 1000Mbps
Transmission Distance	Watchdog- 1~24 Port' 100Mbps:0~100m; 10Mbps: 0~250m SFP: depends on the optical module(20km...100km)
Transmission Medium	Uplink Port: 0~100m Cat5 / 5e / 6 Standard Network Cable
Network Switch	
Network Standard	IEEE802.3 10BASE-T,IEEE802.3i 10Base-T,IEEE802.3u 100Base-TX,IEEE802.3x
Switching Capacity	12.8Gbps
Packet Buffer Memory	1Mbits
Through Put	9.5232Mpps
MAC Table	2K
Packet Forwarding Rate	10Mbps:14880pps/port,100Mbps:148800pps/port, 1000Mbps:1488000pps/port
Power Over Ethernet	
PoE Standard	IEEE802.3af/at
PoE Power Supply	12+, 36 -, 4 Core Power Supply
PoE Power	af=15.4W at=30W
RJ45 Port	
Port Function	1-16 ports 10/100BaseT(X) auto-detect, full/half duplex MDI/MDI-Xadaptive
Forwarding Mode	Store-and-forward (full wire speed)
LED Indicator	
LED Indicator	Power indicator: PWR (green); Network indicator: Link (yellow); POE working indicator: PoE (green); Function switch indicator: EXTEND(green)

General

Working Temperature	0°C ~ 55°C
Relative Humidity	20 ~ 95%
Storage Temperature	-20°C ~ 70°C
Color	Black

Note:- Applicable Model:- **CF-SWP-25024UG-SFP, CF-SWP-25024FG-SFP**