

Unmanaged PoE switch 24x10/100/1000M RJ45 ports and 2x1000M uplink SFP fiber slot ports. Built-in 400W/600W.

[illegible]

Full gigabit access, full-line speed forwarding

- All series supports "gigabit Ethernet port and gigabit SFP fiber port " combination, which enables users to flexibly build networking to meet the needs of various scenarios.
- Support non-blocking wire speed forwarding .
- Support full duplex based on IEEE802.3x and half duplex based on backpressure .

Intelligent PoE power supply funcation

- 24*10/100/1000Base-T RJ45 ports support PoE power supply to meet the needs of PoE power supply in security monitoring, teleconferencing systems, and wireless coverage.
- Conforms to the IEEE 802.3af/at PoE power supply standard, automatically recognizes PoE devices for power supply, without damaging non-POE devices. The maximum POE output power of the entire device reaches 400W(600W), and the maximum POE output power of a single port is 30 W.
- The PoE port supports the priority mechanism. When the remaining power is insufficient, the power supply of the high-priority port is preferentially guaranteed to prevent the device from being overloaded.

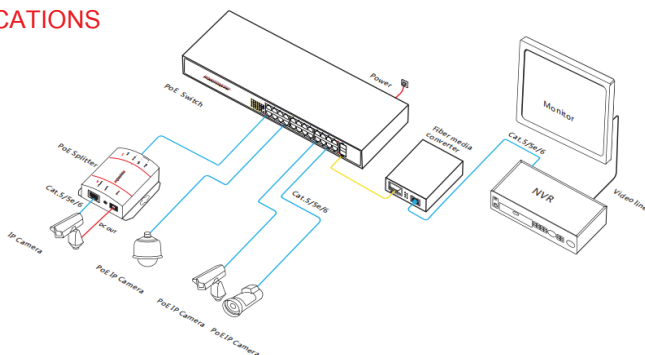
The equipment is stable and reliable

- The host has low power consumption, active cooling design of the fan, galvanized steel and metal casing, and super heat dissipation to ensure stable operation of the product.
- The equipment fully meets the requirements of CCC; CE, FCC and RoHS safety regulations, and is safe and reliable.
- Focomm self-developed power supply, high redundancy design, provides long-term stable PoE power output.

Easy to operate

- Plug and play, no configuration, simple and convenient.
- The user can easily understand the working status of the device through the power indicator (PWR), port status indicator, and PoE operation indicator.

APPLICATIONS



SPECIFICATIONS

Model	SW-UM-24PG-2SFP	SW-UM-24PG-2SFP-600W
Interface	24*10/100/1000Base-T PoE ports (Data /Power) 2*1000Base-X uplink SFP ports (Data)	
PoE Port	Port1-24 can support POE @ IEEE802.3af/at	
Network Protocol	IEEE802.3 10BASE-T; IEEE802.3i 10Base-T; IEEE802.3u 100Base-TX IEEE802.3ab 1000Base-T IEEE802.3z 1000Base-X IEEE802.3x	
PoE Standard	IEEE802.3af/at international standard	
Ethernet Port Feature	Port 1-24 can support 10/100/1000Base-T,auto-sensing, full/half duplex MDI/MDI-X	
Fiber Port Feature	Gigabit SFP optical fiber interface, default matching optical modules, need to buy separately, (Optional single-mode / multi-mode, single fiber / dual fiber module, LC).	
Forwarding Mode	Store and Forward (Full wire speed)	
Switching Capacity	52Gbps	
Forwarding Rate@64byte	38.69Mpps	
MAC	8K	
Buffer Memory	4M	
Forwarding delay	<10us	
Twisted Pair Transmission	10BASE-T: Cat3,4,5 UTP(≤100 meter) 100BASE-TX: Cat5 or later UTP(≤100 meter) 1000BASE-T: Cat5e or later UTP(≤100 meter)	
Optical Fiber cable	Multi-mode:850nm 0~550M.Single-mode :1310nm 0~40KM,1550nm 0~120KM.	
Power Supply Pin	Default: 1/2(+),3/6(-)	
Max /Average Power Per Port	30W/15.4W	30W/30W
Total PWR / Input Voltage	400W (AC100-240V)	600W (AC100-240V)
Power Consumption	Standby<25W;Full load<380W	Standby<26W;Full load<600W
LED indicator	Power indicator: PWR (green); network indicator:1-24/G1-2 (green); PoE indicator: PoE (green)	
Power Supply	Built-in power supply, AC 100~240V 50-60Hz 5A	Built-in power supply, AC 100~240V 50-60Hz 6.6A
Operation TEMP / Humidity	-20~+55°C;5%~90% RH Non condensing	
Storage TEMP / Humidity	-40~+75°C;5%~95% RH Non condensing	
Dimension (L*W*H)	440*225*44mm	440*290*44.5mm
Net /Gross Weight	<3.5kg / <4.0kg	<4.0kg / <4.8kg
Installation Method	desktop type ,wall mounted,19 inch 1U cabinet installation	
Lightning protection / protection level	Port Lightning Protection: 4KV 8/20us; Protection Level: IP30	
Certification	CCC; CE mark, commercial ;CE/LVD EN60950;FCC Part 15 Class B; RoHS	
Warranty	3 years, lifetime maintenance	

ORDER INFORMATION

PRODUCT	PART NUMBER
Unmanaged PoE switch 24x10/100/1000M RJ45 ports and 2x1000M uplink SFP fiber slot ports, Built-in 400W	SW-UM-24PG-2SFP
Unmanaged PoE switch 24x10/100/1000M RJ45 ports and 2x1000M uplink SFP fiber slot ports, Built-in 600W	SW-UM-24PG-2SFP-600W