

SU-500 Series

Full-gigabit Unmanaged POE Switches



SU-500 Series

Product Overview

SU-500 Series is a full gigabit large power POE switch . It is designed for the video surveillance and wireless coverage in the medium and small networks. SU-500 Series have four models: SU-510-8P-120, SU-510-8P-150, SU-510-16P-330 and SU-526-24P-400, which meets the need of networks of different scales.

Product Description



SU-510-8P-120

- 8 gigabit POE ports + 2 gigabit Base-T ports
- Switching Capacity: 20Gpbs
- Dimensions (W×D×H)(mm):: 220×150×44



SU-510-8P-150

- 8 gigabit POE ports + 2 gigabit Base-T ports
- Switching Capacity: 20Gpbs
- Dimensions (W×D×H)(mm): 280×179×45



SU-518-16P-330

- 16 gigabit POE ports + 2 gigabit SFP ports
- Switching capacity: 36Gpbs
- Dimensions (W×D×H)(mm): 440*232*45mm



SU-526-24P-400

- 24 gigabit POE ports + 2 gigabit SFP ports
- Switching capacity: 64Gpbs
- Dimensions (W×D×H)(mm): 440×232×45

Product Characteristics

Switching Characteristics

- Non-block switching architecture and wire-speed forwarding supported by all ports;
- Integrated professional thunder-proof electric circuit, which is adaptable to the outdoor environment;
- Large buffer memory with no video interruption;
- IEEE802.3x full duplex flow control and Backpressure half-duplex flow control;
- Operating status monitoring and fault analysis through indicators on the panel.

POE Characteristics

- It can automatically detect and identify the PD complying with IEEE 802.3 at/af;
- Large power supply; up to 32W output power on the POE port;
- Smart power management and POE overload alarm;
- CCTV; up to 250m effective power supply distance.

Practicability

- Plug and play; no need of configuration
- Easy and secure device maintenance;
- Easy and convenient installation

Flexible Networking Capacity

SU-500 Series supports 8 100M/1000M, 16 100M/1000M and 24 100M/1000M Base-T ports, which can meet the access requirement of different network scales. S1510-8P-120 and S1510-8P-150 support two uplink gigabit Base-T ports; S1518-16P-330 and S1526-24P-400 support two uplink gigabit SFP ports which can connect to the core network and greatly expand the usage of the device.

Product Specifications

Item	S1510-8P-120	S1510-8P-150	S1518-16P-330	S1526-24P-400
Switching capacity	20G	20G	36G	64G
Ports	8 gigabit POE ports + 2 gigabit Base-T ports	8 gigabit POE ports + 2 gigabit Base-T ports	16 gigabit POE ports + 2 gigabit SFP ports	24 gigabit POE ports + 2 gigabit SFP ports
POE power supply	8-port 802.3af/at	8-port 802.3af/at	16-port 802.3af/at	24-port 802.3af/at
POE max power	120W	150W	300W	300W
Power supply	AC: 100~220V, 50Hz±10%			
Environment	Operating temperature/humidity: 0°C-40°C, 10%-90% non-condensing Storage temperature/humidity: -40°C-70°C; 5%-95% non-condensing			
Thunder-proof level	6KV			
Heat dissipation	Support			
Input voltage	AC 100-240V 50/60Hz			

Ordering Information

Item	Description
SU-500 Series	
S1510-8P-120	8-port gigabit unmanaged POE switch (8 gigabit POE ports, 2 gigabit Base-T ports, standard AC220V power supply; heat dissipation, desktop installation)
S1510-8P-150	8-port gigabit unmanaged POE switch (8 gigabit POE ports, 2 gigabit Base-T ports; standard AC220V power supply; heat dissipation; desktop installation)
S1518-16P-330	16-port gigabit unmanaged POE switch (16 gigabit POE ports, 2 gigabit uplink SFP ports; standard AC220V power supply; heat dissipation, rack-mounted installation)

**S1526-
24P-400**

24-port gigabit unmanaged POE switch (24 gigabit POE ports, 2 gigabit uplink SFP ports, standard AC220V power supply; heat dissipation, rack-mounted installation)
