



## BDCOM S1500-P Series POE Switches

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## Product Overview

BDCOM S1500-P Series is a full gigabit large power POE switch introduced by BDCOM. It is designed for the video surveillance and wireless coverage in the medium and small networks. BDCOM S1500-P Series have four models: S1510-8P-120, S1510-8P-150, S1510-16P-330 and S1526-24P-400, which meets the need of networks of different scales.

## Product Description



S1510-8P-120

8 gigabit POE ports + 2 1000 Base-T ports

Switching Capacity: 20Gbps

Dimensions (W×D×H)(mm)::

220×150×44



S1510-8P-150

8 gigabit POE ports + 2 1000 Base-T ports

Switching Capacity:20Gbps

Dimensions (W×D×H)(mm):

280×179×45



S1518-16P-330

16 gigabit POE ports + 2 gigabit SFP ports

Switching capacity: 36Gbps

Dimensions (W×D×H)(mm):

440\*232\*45mm



S1526-24P-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 af/at;
- 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

- BDCOM S1500 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 1000 Base-T ports; S1518-16P-330 and S1526-24P-400

support two gigabit SFP uplink 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 1000 Base-T ports	8 gigabit POE ports + 2 1000 Base-T ports	16 gigabit POE ports + 2 gigabit SFP ports	24 gigabit POE ports + 2 gigabit SFP ports
POE	802.3af/at	802.3af/at	802.3af/at	802.3af/at
POE max power	110W	140W	300W	380W
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
S1500 Series	
S1510-8P-120	8-port gigabit unmanaged POE switch (8 gigabit POE ports, 2 1000 Base-T ports, single AC220V power supply; 120W power input; heat dissipation, desktop installation)
S1510-8P-150	8-port gigabit unmanaged POE switch (8 gigabit POE ports, 2 1000 Base-T ports; single AC220V power supply; 150W power input; heat dissipation; desktop installation)

S1510-16P-330	16-port gigabit unmanaged POE switch (16 gigabit POE ports, 2 gigabit SFP ports; single AC220V power supply; 330W power input; heat dissipation, rack-mounted installation)
S1526-24P-400	24-port gigabit unmanaged POE switch (24 gigabit POE ports, 2 gigabit SFP ports, single AC220V power supply; 400W power input; heat dissipation, rack-mounted installation)

### For More Information

For more information about the **BDCOM S1500-P Series POE Switches**, please contact your local BDCOM account representative.

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