

## BDCOM S1500 Series POE Switches



# **BDCOM S1500 Series POE Switches**

## Product Overview

BDCOM S1500 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 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



S1510-8P-150



S1226-24P-330

- 8 gigabit POE ports + 2 gigabit Base-T ports
- Switching Capacity: 20Gpbs
- Dimensions (WxDxH)(mm)::220x150x44
- 8 gigabit POE ports + 2 gigabit
  Base-T ports
- Switching Capacity: 20Gpbs
- Dimensions (WxDxH)(mm):280x179x45
- 16 gigabit POE ports + 2 gigabit
  SFP ports
- Switching capacity: 36Gpbs
- Dimensions (WxDxH)(mm): 440\*232\*45mm





S1526-24P-400

- 24 gigabit POE ports + 2 gigabit
  SFP ports
- Switching capacity: 64Gpbs
- Dimensions (WxDxH)(mm):440x232x45

#### **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**

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 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 devic

## Product Specifications

Item	S1510-8P-120	S1510-8P-150	S1518-16P-330	S1526-24P-400
Switching	20G	20G	36G	64G
capacity	200	200	300	040
	8 gigabit POE	8 gigabit POE	16 gigabit POE	24 gigabit POE
Ports	ports + 2 gigabit	ports + 2 gigabit	ports + 2 gigabit	ports + 2 gigabit
	Base-T ports	Base-T ports	SFP ports	SFP ports
POE power	8-port 802.3af/at	8-port 802.3af/at	16-port	24-port
supply			802.3af/at	802.3af/at
POE max	110W	140W	300//	380W
power			300W	30000
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-	010.7			
proof level	6KV			
Heat	Support			
dissipation				
Input voltage	AC 100-240V 50/60Hz			

## Ordering Information

Item	Description		
S1500 Series			
S1510-	8-port gigabit unmanaged POE switch (8 gigabit POE ports, 2 gigabit Base-T ports,		
8P-120	standard AC220V power supply; 120W; 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; 150W; 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; 330W; 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; 400W; heat dissipation, rack-mounted installation)

#### **For More Information**

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

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