

BDCOM S1000 Series Unmanaged POE Switch



# **BDCOM S1000 Series Unmanaged POE Switch**

## Product Overview

BDCOM S1000 Series is a 100M unmanaged POE switch with a large buffer memory introduced by BDCOM. It is designed for the video surveillance and wireless coverage in the medium and small networks. BDCOM S1000 Series have two models: S1008-4P-65 and S1010-8P-120, which meets the need of networks of different scales.

#### **Product Description**





- 4 100M POE ports + 2 100M Base-T ports
- Switching Capacity: 1.2Gpbs
- Dimensions (WxDxH)(mm): 160x92.5x28
- 8 100M POE ports + 2 100M Base-T ports
- Switching Capacity: 2Gpbs
- Dimensions (W×D×H)(mm):220×150×44

## 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. High Service Control Capability

#### **Practicability**

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

#### Flexible Networking Capacity

BDCOM S1000 Series supports 6 10M/100M or 10 10M/100M Base-T ports, which can meet the access requirement of different network scales. S1006-4P-65 and S1010-8P-120 support two uplink 100M Base-T ports, which can connect to the core network and greatly expand the usage of the device.

### **Product Specifications**

Item	S1006-4P-65	S1010-8P-120
Switching	1.2G	7.2G
capacity		
MAC capacity	4K	4K
Port	4 100M POE Base-T ports+2 100M	8 100M POE Base-T ports+2 100M
	Base-T ports	Base-T ports
POE power	4-port 802.3af/at	8-port 802.3af/at
supply		
POE max power	65W	120W
Power supply	AC: 100~220V, 50Hz±10%	
Environment	Operating temperature/humidity: 0°C-40°C, 10%-90% non-condensing	
	Storage temperature/humidity: -40 $^{\circ}\!$	
Heat dissipation	Fanless	
Thunder proof	6KV	



## Ordering Information

S1200-B Series		
S1006-4P-65	6-port 100M POE switch (4 100M POE ports, 2 100M Base-T ports; standard	
	AC220V power supply; 65W POE power, desktop installation)	
S1010-8P-120	10-port 100M POE switch (8 100M Base-T ports, 2 100M Base-T ports,	
	standard AC220V power supply, 120W POE power, rack-mounted	
	installation)	

#### **For More Information**

For more information about the **BDCOM S1000 Series Unmanaged POE Switch**, please contact your local BDCOM account representative.

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