BDCOM
Professional Network Technology

BDCOM S1000 Series
Unmanaged POE Switches

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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

S1006-4P-65

- 4 100M POE ports + 2 100M Base-T ports
- Switching Capacity: 1.2Gpbs
- Dimensions (W×D×H)(mm): 160×92.5×28

S1010-8P-120

- 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.

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 capacity	1.2G	7.2G
MAC capacity	4K	4K
POE power supply	4-port 802.3af/at	8-port 802.3af/at
POE max power	65W	120W
Power supply	AC: 100~220V, 50Hz±10%	
Environment	Operating temperature/humidity: 0℃-40℃, 10%-90% non-condensing Storage temperature/humidity: -40℃-70℃；5%-95% non-condensing	
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, please contact your local BDCOM account representative.

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