

Model No.SP6008P

8-port 10/100M PoE Switch



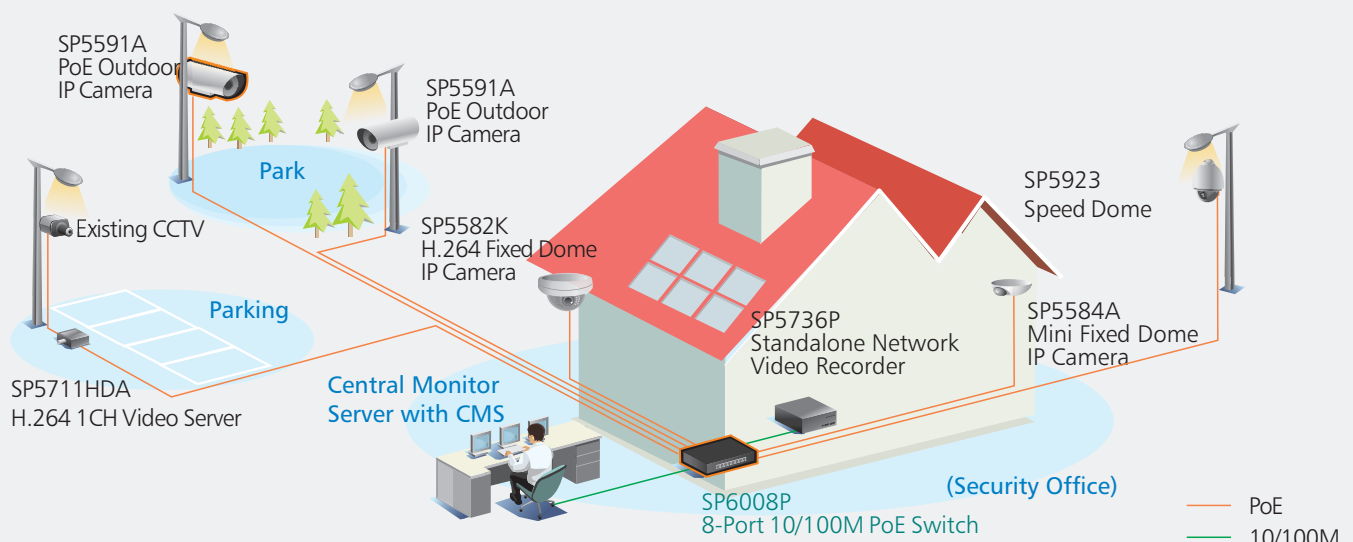
Introduction

Micronet SP6008P is 8-port 10/100M Desktop Fast Ethernet Switch that is designed for small or medium network environment to strengthen its network connection. This product is compact in size, making it ideal to desktop users with limited space. SP6008P features 8 IEEE 802.3af/at Power over Ethernet (PoE) ports supplying 15.4 watts per port and maximum 30 watts for one port. This product can convert standard 100~240VAC power into low-voltage DC that runs over existing LAN cable to power up IEEE 802.3af/at compliant network accessories. It also features PoE awareness to verify whether the network device receive power is IEEE 802.3af/at compliant, or only the data will be sent through LAN cable.



Key Features

- Comply with IEEE 802.3af/at Power over Ethernet (PoE) standard
- 8 10/100M Ethernet ports, 15.4 Watts per port and maximum 30 watts for one port
- Supports IEEE 802.3az Energy-Efficient Ethernet
- Support Wire-speed packet filtering and forwarding
- Supports Auto-Negotiation and feature of store-and-forward



8-port 10/100M PoE Switch

SPECIFICATION AND PRODUCT FEATURES

Model	SP6008P
Standards	IEEE 802.3af/at IEEE 802.3 10 BaseT IEEE 802.3u 100 BaseTX IEEE 802.3x Flow Control
Features	Number of Ports: 8 PoE/PSE ports MAC Address: 2k Buffer Memory: 768 bits Transmission Method: Store and Forward
Filtering/ Forwarding Rates	100Mbps port-148,800pps 10Mbps port-14,880pps
Transmission Media	10 BaseT Cat 3,4,5 UTP/STP 100 BaseTx CAT 5e, 6 UTP/STP
LED Indicators	Per Port: Data, PoE Per Unit: Power, PoE Max. A/B
Power	100~240VAC
PoE Power Consumption	DC Per Port Output: 30W Max on Port, 8 Ports at Full 15.4 W Output Supported 120 Watts (Max)
Dimension	44.5(H) x 280(W) x 179(D) mm
Environment	Operating Temperature :0~50°C, Storage Temperature: -40°C to 70°C
MTBF	362,826 (k.hours)

The product specifications are subject to change without prior notice.

ORDERING INFORMATION

Model	Description
SP6008P	8-port 10/100M PoE Switch

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Making Communication Easier



SP6008P
8-port 10/100M PoE Switch

- ① LED Indicator
- ② RJ-45/PoE Ports

COMPANION PRODUCTS

Consider the following Micronet products as a factor in your network planning.

Ethernet Switch
Industrial Ethernet
IP Surveillance
Wireless LAN
VDSL • ADSL and Broadband
IP Telephony
KVM Switch
Network Appliance
Structured Cabling System

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