Micronet®
Making Communication Easier

SP6008PWS

8-Port Web Smart Switch with PoE

Micronet SP6008PWS 8-Port Web Smart Switch with PoE offers Broadcast storm protection, Port-based VLAN and QoS to manage your networks. Moreover, it automatically detects the presence of IEEE 802.3af-compliant devices (PD) and supplies power to each appliance such as IP Camera, VoIP, and Wireless Access Point.
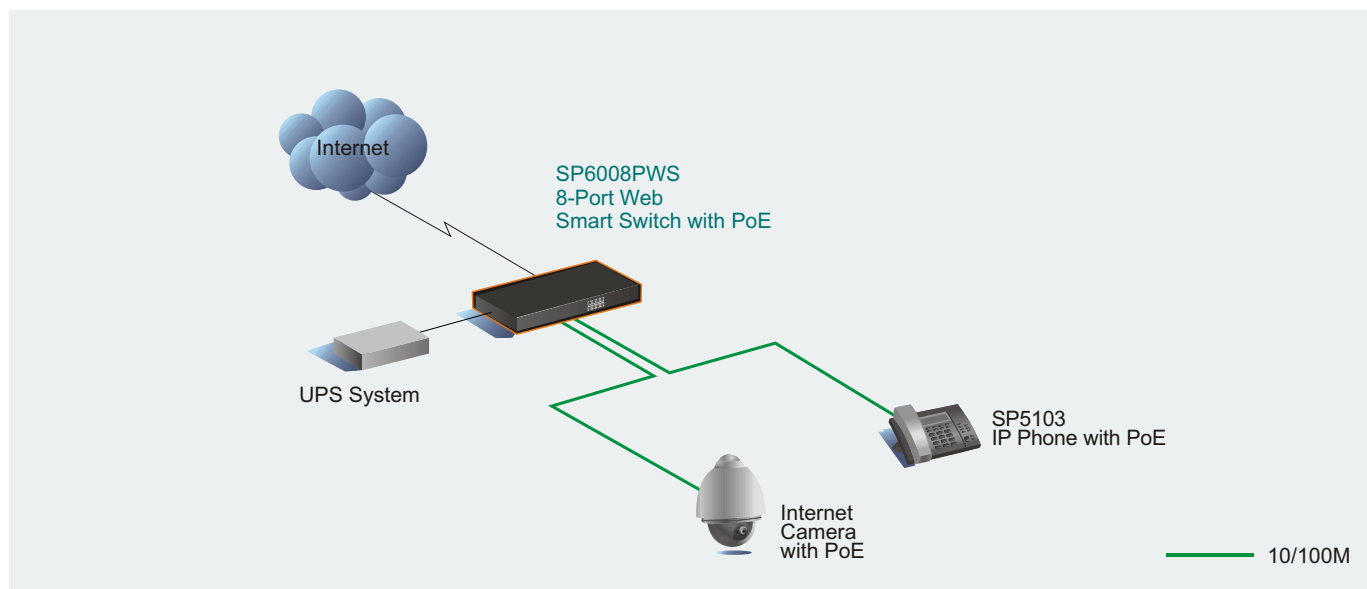
802.3af
Standard
Compliant

8 ports
Data & Power
Delivery

QoS
Network
Efficiency

Key Features

- Provide 8 RJ-45 ports with PoE functions, compliant with IEEE 802.3af standard

- Each PoE port supplies power up to 15.4Watts

- Support Broadcast storm protection, Weighted Round-Robin, Bandwidth Control

- Support short-circuit protection

- Support Port-based VLAN

- Support Port security setting

- Support one key Multi to one VLAN setting

- Support remote management

Internet

SP6008PWS
8-Port Web
Smart Switch with PoE

UPS System

SP5103
IP Phone with PoE

Internet
Camera
with PoE

10/100M

8-Port Web Smart Switch with PoE

SPECIFICATION AND PRODUCT FEATURES

Model	SP6008PWS
Standard	IEEE 802.3, 10BASE-T
	IEEE 802.3u, 100BASE-TX
	IEEE 802.3x, Flow Control
	IEEE 802.3af, Power over Ethernet
	IEEE 802.1p, Traffic Prioritization
Interface	8 Power over Ethernet 10/100Mbps ports
Feature	Auto negotiation, Auto Uplink, VLAN, QoS, Password-protected Access, Port Settings
Buffer Memory	112 KB
MAC Address Table	8K entries
Filtering/ Forwarding Rate	10Mbps port - 14,880pps
	100Mbps port - 148,800pps
PoE power current	-48V DC, 120 Watts (per system maximum)
	8 Ports at Full 15.4 W Output
Management	Port-based VLAN/ QoS/ Password-protected Access/ Port Settings
	Web-base Management/ Graphic User Interface
Operating Temperature	0 – 55°C
Operating Humidity	10% - 90%
Dimension & Weight	266mm x 160mm x 44mm (L x W x H),1.56kg
Power Supply	90 - 260 V AC, 50/60Hz
Emission	FCC class A, CE

The product specifications are subject to change without prior notice

ORDERING INFORMATION

Model	Description
SP6008PWS	8 Ports 10/100Mbps PoE Web Smart Switch with 8 Ports of PoE Connection, internal power supply

SP6008PWS
8-Port Web Smart Switch with PoE

1. Reset
2. Status LED
3. Power Jack
4. PoE Ports

COMPANION PRODUCTS

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

- 56K Modem/ ISDN TA
- ADSL and Broadband
- Digital Signage
- Internet Camera
- KVM Switch
- Media Converter
- Medile Communication
- Network Interface Card
- Powerline
- Print Server
- Switch
- VDSL
- IP Telephony
- Wireless LAN
- Wiring System

Distributer:

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