Micronet®
Making Communication Easier

SP6016P8

16-port 10/100M PoE Switch, 8 PoE Ports

SP6016P8 supports IEEE 802.3af standard on 8 RJ-45 ports of 10/100M for Power over Ethernet (PoE) and is very suitable to the environments that demand for remote power feeding applications, such as video surveillance and wireless hotspots. With powered device sensing and power classification, it can detects the presence of 802.3af-compliant devices, supplies power to different appliances, such as IP Camera, and Wireless AP, and enables a unified supply of data, voice, video and power over standard Cat.5 and above twisted pair cable.
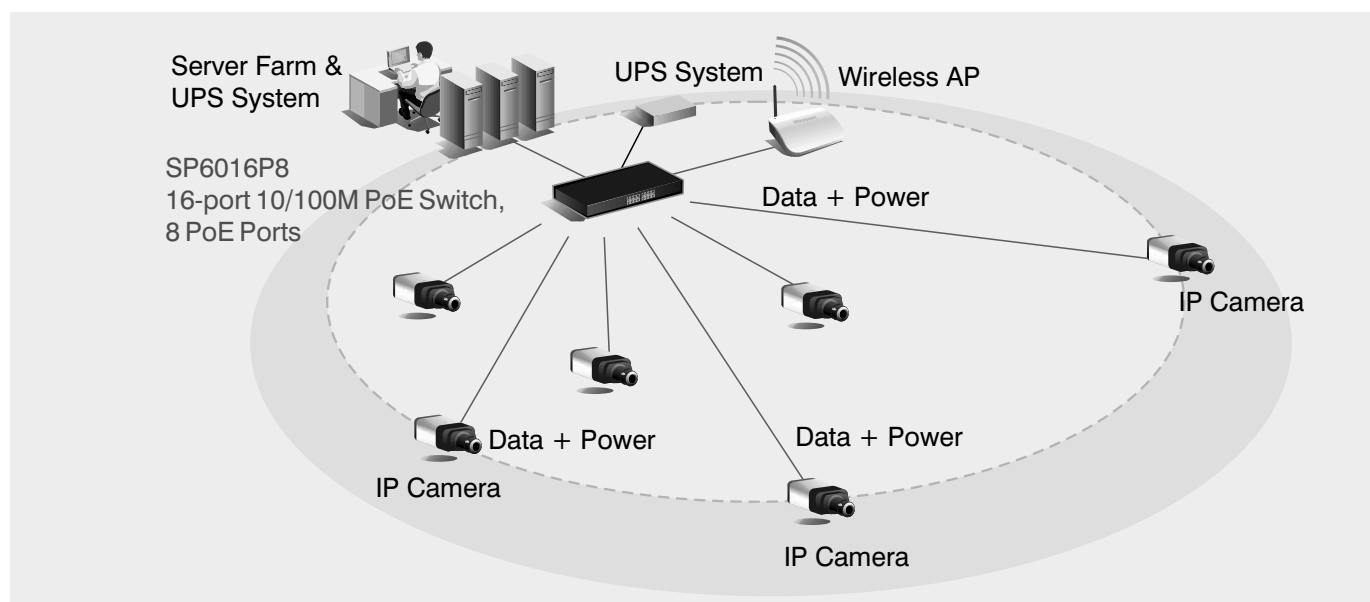
802.3af
Standard Compliant

8 PSE
Data & Power Delivery

65W
Max. Power Feeding

Key Features

- Supports IEEE 802.3af compliant

- Supports Power over Ethernet on 8 RJ-45 ports of 10/100M

- Full power 15.4 watts per port for 4 ports

- Smart feature for PD on/off, PD detection, power level
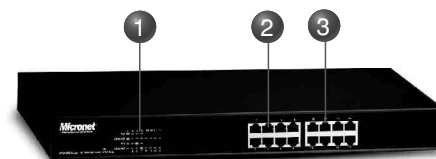
- LED indicators for PoE activity

Server Farm & UPS System

UPS System

Wireless AP

SP6016P8
16-port 10/100M PoE Switch,
8 PoE Ports

Data + Power

IP Camera

Data + Power

Data + Power

IP Camera

Data + Power

IP Camera

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SPECIFICATION

Model	SP6016P8
Standards	IEEE 802.3 10BASE-T, IEEE 802.3u 100BASE-TX
	IEEE 802.3af Power over Ethernet
Hardware	16 x RJ-45 Ports of 10/100M
	8 x RJ-45 PoE Ports of 10/100M (#1 - #8)
	MAC address: 4K
	Buffer memory: 1.5MByte
Feature	• Auto negotiation for 10/100M ports
	• Auto MDI/MDI-X for 10/100M ports
	• Max. Power feeding: 65W
	• 48VDC Per Port Output - 15.4W power (max.) Per Port
	• Full power 15.4W per port for 4 ports
	• 7.7W per port for 8 ports
	• Smart feature for PD on/off, PD detection, power level
	• LED indicators for PoE activity (Act/Status)
Power Supply	AC 100 - 240V, 50/60Hz
Environment	Operating Temperature: 0 - 60 degree C
	Storage Temperature: -20 - 90 degree C
	Relative Humidity: 5 - 90%
Dimension	440 x 220 x 44 (mm)
Emission	CE
	FCC

The product specifications are subject to change without prior notice

ORDERING INFORMATION

Model	Description
SP6016P8	16-port 10/100M PoE Switch, 8 PoE Ports

SP6016P8
16-port 10/100M PoE Switch, 8 PoE Ports

1. LED Indicator
2. 10/100M RJ-45 PoE Port (#1 - #8)
3. 10/100M RJ-45 Port (#9 - #16)

Distributor:

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