## SWT-8US 8 Port PoE Ethernet Switch SFP Optical Uplink Port



This switch is an unmanaged POE switch. It has one uplink ethernet port nad one optical port 1000Mbps; 8 100Mbps POE ethernet ports support af/at standard. This product is designed for HD IP camera with POE. It makes powering these devices that are far away from the power source easy. This product offers an optical port to connect to a long distant network via fiber optic. The uplink ethernet port offers 1000Mbps speed that can run up to 150m, transmitting up to 1M package data cache. It supports IEEE802.3x full duplex flow control, auto MDI/MDIX function.

## **Specifications**

Power Adapter Voltage: DC 48V-57V

Power Consumption: Default af standard < 120W, at standard < 240W (purchase power

adpater) Network Port

1~8 port: 10/100Mbps PoE network port UPLINK port:10/100/1000Mbps network port SFP:1000Mbps optical fiber SFP module port

**Network Transmission Distance** 

1~8 port:150m UPLINK port: 150m

SFP: Depends on the optical module transmission performance Network Transmission Medium: Cat5/5e/6 standard network cable

PoE Protocol: IEEE802.3 af/at PoE Power Supply: End-span

PoE Power Consumption: af=15.4W (every port), at=30W (every port)

Network Standard

IEEE802.3 10BASE-T, IEEE802.3u 100BASE-TX, IEEE802.3ab 1000BASE-TX;

IEEE802.3z 1000-SX/LX;

IEEE802.3 X

Switch way: Store and forward

Package data cache: 1M MAC address list: 8K

Power indicator: 1 LED (red)

Optical port LED indicator: 1 SPF port indicator (green)

Uplink network port LED indicator: 1 (green on the RJ 45 socket)

PoE network LED indicator: 8 PoE status indicator (yellow on the RJ 45 socket)

8 network status indicator (green)

PoE Reset Button: 8, corresponding with 1~8 port

Reset Button: 1, switch restart

Communication port lightning protection: 4KV per: IEC61000-4-5

ESD protection: 1a contact discharge 3 level
1b air discharge 3 level

Per:IEC61000-4-2

Working temperature: -40 ~ 55C Storage temperature: -40 ~ 70C Humidity (non-condensing): 0~95%

Dimension (L×W×H): 159mm × 110mm × 46.5mm

Material: Aluminum

Color: Black Weight: 570g MTBF: >30000h

\*Above specifications and appearance of product subject to change without notification

## Certification









