

## Professional PoE Switch Designed for CCTV Industry

**POESW08**

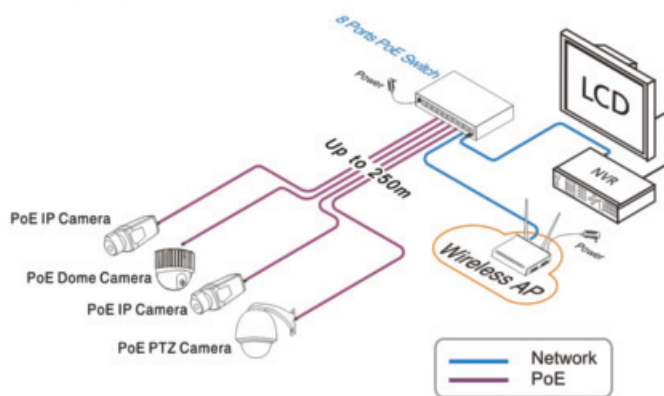


PoE/PoE+ <b>30W</b>	Normal Mode <b>100m</b> 100Mbps	CCTV Mode <b>250m</b> 10Mbps	Protection <b>6KV</b>	Total Power Budget <b>≤120W</b>
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### 8 Port PoE Switch

#### KEY FEATURES

- RJ45 ports with 30u gold-plated flattened pins
- No frame loss IP data transmission
- PoE standard 250m in one-key CCTV mode
- Easy remote management
- 6KV lightning protection



#### Innovative Dual Uplink Ports

Innovative dual 1000Mbps uplink port design. A compact unmanaged switch that handles all your network surveillance needs from supporting PoE cameras, NVRs, and uplinks to other network peripherals.

#### One-key CCTV Mode

VLAN supportive for higher forwarding efficiency and added network security. Also, features auto-identity and bandwidth management functions to further maintain a safe and stable network.

#### RJ45 ports with flattened pins and design

RJ45 with 30u gold-plated flattened pins, which increase the contact surface and resistance to oxidation. The design improves electrical performance and reliability.

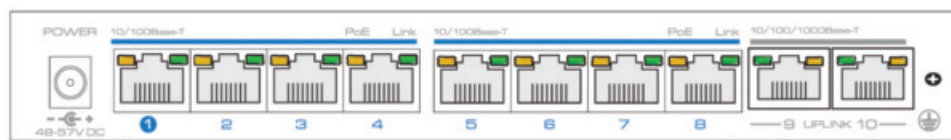
#### PoE+ Standard

Offers up to 30W per port for high power output for most cameras and network equipment. Powers PoE cameras up to 250m of cabling distance.

#### Lightning Protection

6KV lightning protection and interference-free design to ensure a stable and reliable operation environment. Ideal for complex security systems projects.

Rear Panel



Power Input Port

PoE Downlink Ethernet Port

Uplink Ethernet Port

Ground Terminal

Side View



Anti-theft lock



**POERACK**

Rack Mount for POESW08

Holds up to two POESW08 per mount

Item	Description	
<b>Products</b>	8 Port PoE Ethernet Switch	
<b>Power</b>	Power Supply	Supplied power adapter
	Voltage Input	DC 48V ~ 57V
	Consumption	<5W
<b>Port Parameter</b>	Ethernet Port	1 ~ 8 Ports: 10/100Mbps, adaptive control, UPLINK Ethernet Port 9 ~ 10: 10/100/1000Mbps
	Transmission Distance	1~8 Ports: 0 ~ 100m (Default), CCTV: 250m, Uplink: 0 ~ 100m
	PoE Ports	RJ45 Ports with 30u Gold-plated Flattened Pin
<b>Network Connector</b>	PoE Protocol	IEEE 802.3 (10M) / 802.3u (100M) / 802.3af (PoE) / 802.3at (PoE+)
	PoE Power Consumption	Max ≤30W per Port, Max ≤120W Total
	Backplane	7Gbps
	Packet Forwarding Rate	4.166Mpps
	Memory Buffer	1.5Mb
	MAC Addresses	4K
<b>Indicator Status</b>	Power Light	1pcs (Red)
	Ethernet Port Light	Yellow LED: PoE power, Green LED: Link/Activity
	Surveillance Mode Light	1pc (Green), Green Indicates CCTV Mode is initiated
<b>Protection Level</b>	EFT	Level 2, IEC 61000-4-4
	ESD	Level 3, IEC 61000-4-2
	Lightning Protection	6KV, IEC 61000-4-5
<b>Environmental</b>	Operation Temperature	-10°C ~ 55°C / 14°F ~ 131°F
	Storage Temperature	-40°C ~ 85°C / -40°F ~ 185°F
	Humidity (non-condensing)	0 ~ 95%
<b>Mechanical</b>	Dimensions (LxWxH)	200mm x 101.8mm x 27mm / 7.87" x 4" x 1.06
	Material	Metal
	Color	Black
	Weight	500g / 1.10lb

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