8 Ports Full Gigabit PoE Switch

802.3af/at 、6kv Lightning、One Key CCTV

SW-8POE-S2

PoE/PoE+	Bandwidth	one-key VLAN	Ultra Cache	Protection
30W	1000M		1M	6KV

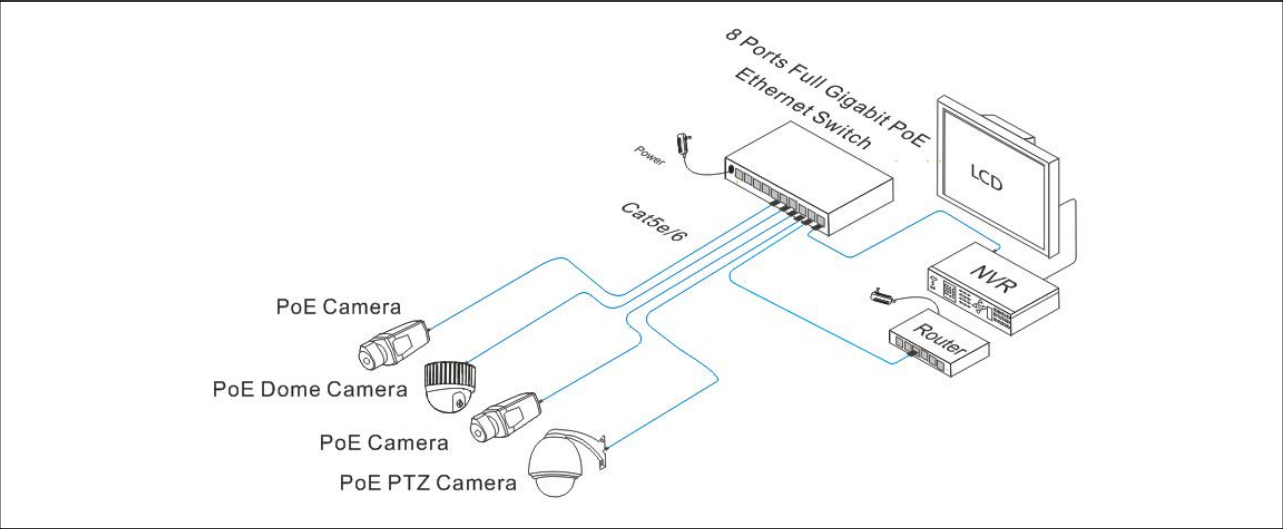- Main Function: Provide 8*10/100/1000Base-T Ethernet ports(PoE) ,2* 10/100/1000BASE-T Ethernet ports;
- Compliance with standards: IEEE802.3 、IEEE802.3u、IEEE802.3ab、IEEE802.3X、 IEEE802.3af/at;
- PoE Power Supply: With 8x gigabit PoE RJ45 ports, each port supports max. 30W PoE output, whole machine reaches 120W PoE power output;
- One-key CCTV: Quickly achieve isolation among downlink ports vis dial switch, effectively restrain network storm, improve network feature;
- Protection: Support 6KV surge immunity, EFT testing standard;
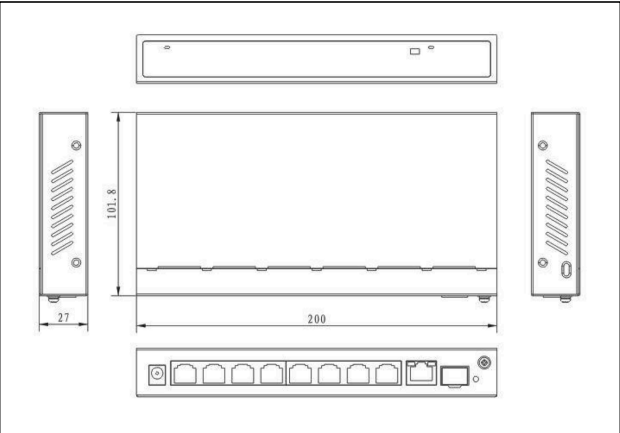- Operation: Plug&play, convenient to use, support desktop, wall-mounted installations.

CE FC

Introduction

8 Ports Full Gigabit PoE Ethernet Switch is an unmanaged Ethernet switch designed for Gigabit Ethernet access and PoE applications. It provides eight Gigabit downlink ports, two Gigabit uplink Ethernet port. The eight downlink ports support 802.3af/at standard and feature Max. 30W PoE power output of single port, Max. 120W of whole machine. The device supports one-key VLAN which isolates the communication between downlink and uplink ports. It can be widely used in security surveillance, hotels, schools, SMB engineering and other occasions.
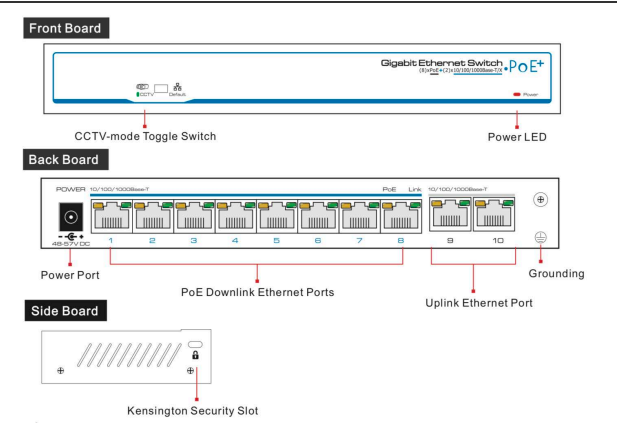
Application

Physical Features

Interface drawing

Specification

Model	SW-8POE-S2
Downstream Ports	8* 10/100/1000Base-T (PoE)
Uplink Ports	2x 10/100/1000Base-T Ethernet Ports
Network Standard	IEEE802.3 、IEEE802.3u、IEEE802.3ab、EEE802.3 X
Switch Capacity	20Gbps
Throughput	14Mpps
Switch Processing Scheme	Store and Forward
Memory Buffer	1M
MAC Table	4K
PoE Standard	802.3af/at(PSE)
PsE Type	End-span
Power Pin Assignment	1/2(+)，3/6(-)
PoE Power Output	54V DC , 30 watts max
PoE Budge	120 watts max
Lightning protection	6KV Execute：IEC61000-4-5
ESD	6KV Contact discharge 8KV Air discharge Execute：IEC61000-4-2
Power Supply	DC 48V~57V
Power Dissipation	＜5W
Work temperature	-10℃~45℃
Storage temperature	-40℃~85℃
Humidity(Non-condensin)	5%-95%
Dimension（L×W×H）	200mm×101.8mm×27mm
Weight	500g
Regulator	CE、FCC、ROHS

Package List

Designation	Quantity
SW-8POE-S2	1
Power Adapter	1
Accessory	1
User Manual	1