

## UTP3-SW08-TP120-A1



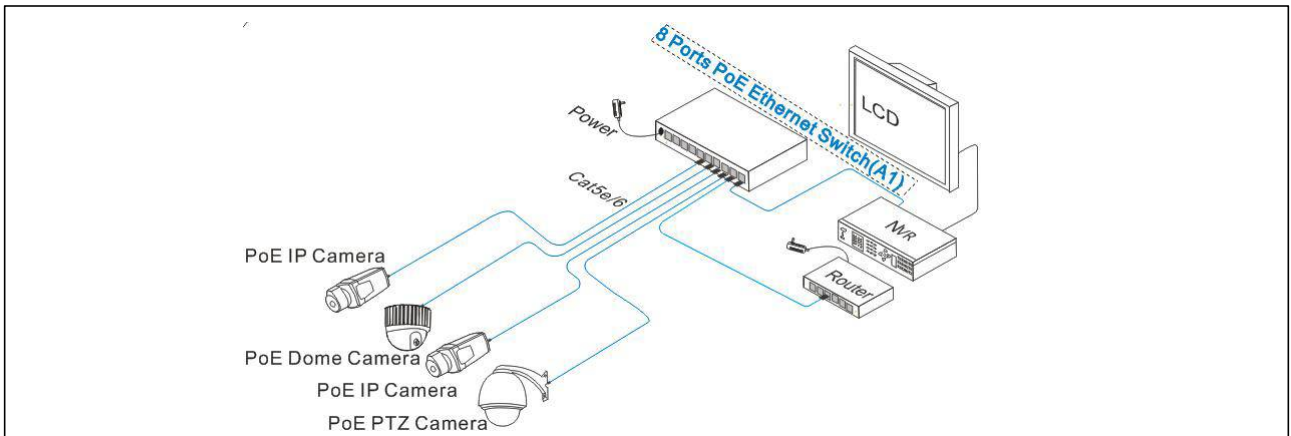
- Main Ports: 8 x downlink Fast PoE Ethernet ports, 2X Gigabit uplink Ethernet ports
- Special Function One Key CCTV Mode: Support VLAN and restrain network storm; 1~8 downlink ports can only communicate with uplink ports; the further transmission distance up to 250m in CCTV mode with the transmission speed rate 10Mbps;
- Standard: IEEE802.3, IEEE802.3u, IEEE802.3 af, IEEE802.3at;
- Protection: Superior lightning protection (6KV), ESD protection and anti-interference ability;
- Structure: stable and delicate, easy to install;
- Operation: plug and play, no any settings needed.



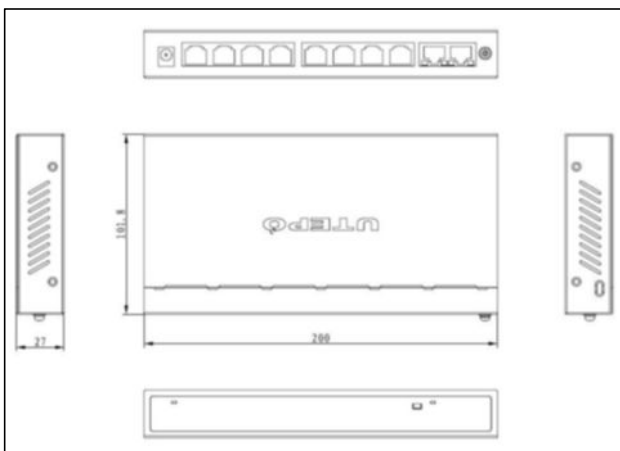
### Introduction

The 8 ports PoE Ethernet Switch with 8 downlink PoE ports and double 1000Mbps uplink ports is a security surveillance Ethernet Switch which is applied in high definition network surveillance and security system. The product fully combines the characteristics of security surveillance. Besides, the 8 downlink PoE ports support IEEE802.3af/at standard. The ESD, 6KV lightning protection and surge protection circuits improve product stability. Also the device supports one key CCTV mode which realizes VLAN function, restrains the network storm, protects the information security, prevents the virus spread and cyber attack, fully satisfies the Ethernet video security surveillance system and Ethernet projects needs.

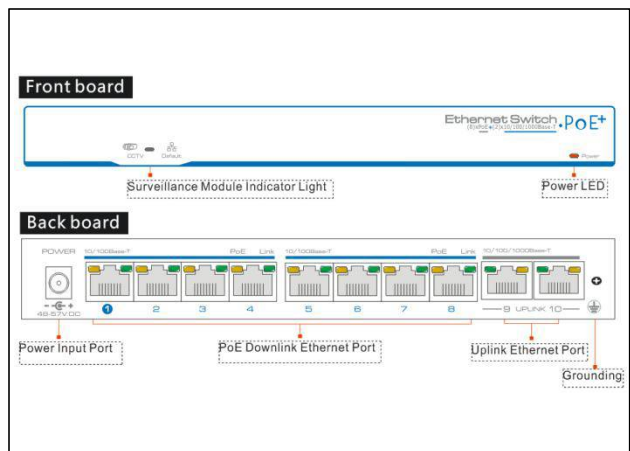
### Application



### Physical Features



### Interface drawing



**Specification**

Model	UTP3-SW08-TP120-A1
Downlink Ports	8*10/100Base-TX (PoE)
Uplink Ports	2*10/100/1000Base-T
Network Standard	IEEE802.3 ,IEEE802.3u,IEEE802.3ab
Switch fabric	5.6Gbps
Throughput	4.2Mpps@64Bytes
Switch Architecture	Store and Forward
Shared Data Buffer	1.5M
MAC address table	4K
PoE Standard	IEEE 802.3af/at(PSE)
PSE Type	End-span
Power Pin Assignment	1/2(+), 3/6(-)
PoE Power Output	48~57V DC , single port 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°C~55°C
Storage temperature	-40°C~85°C
Humidity(Non-condensin)	5%-95%
Dimension ( L×W×H )	200mm×101.8mm×27mm
Weight	500g
Regulator	CE、FCC、ROHS

**Package List**

Designation	Quantity
UTP3-SW08-TP120-A1	1
Power Adapter	1
Accessory	1
User Manual	1

**Related Products**

Designation	Model
4 Ports Fast PoE Switch	UTP3-SW04-TP60
8 Ports Fast PoE Switch	UTP3-SW08-TP120