

## SF9P-H



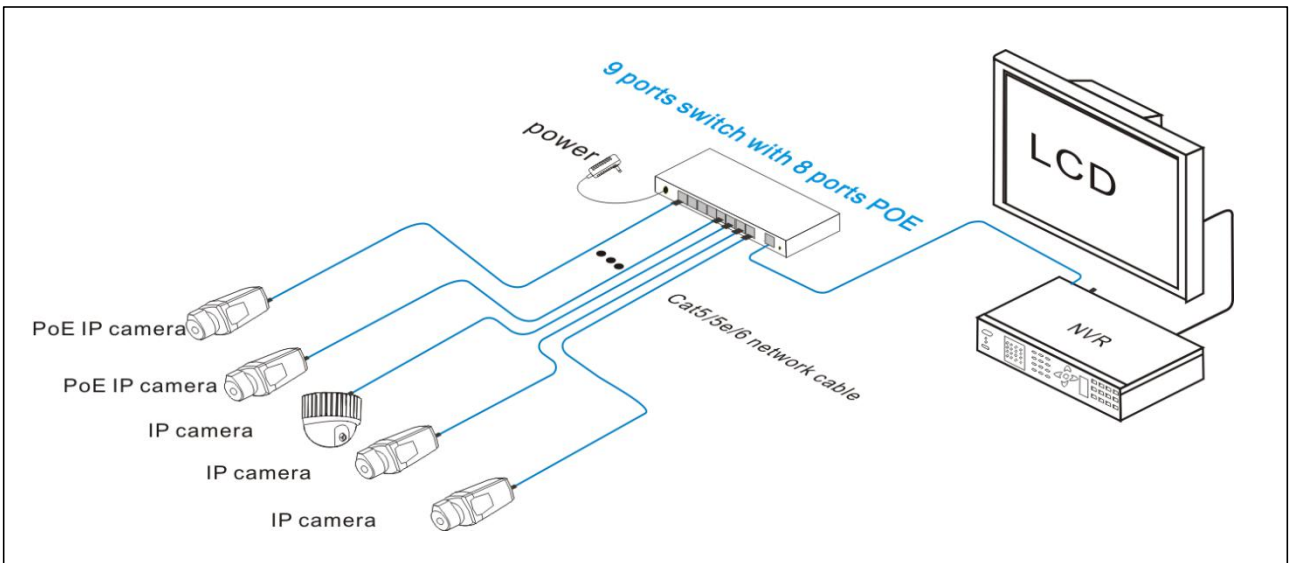
- 8\*10/100Base-TX Ethernet Ports (PoE) + 1\*10/100Base-TX Uplink Ethernet Port.
- IEEE802.3af/at. Max PoE power of single port is 30W. Total PoE power budget is up to 93W.
- Support 3 working modes. Mode 2: Port 1-7 are isolated respectively, but can communicate with Port 8-9. Mode 3: Port 1-8, 10M, with long transmission distance of 250 meters.
- Support 6KV surge immunity, 8KV ESD immunity and anti-interference function.
- Plug and play, no more configuration needed.



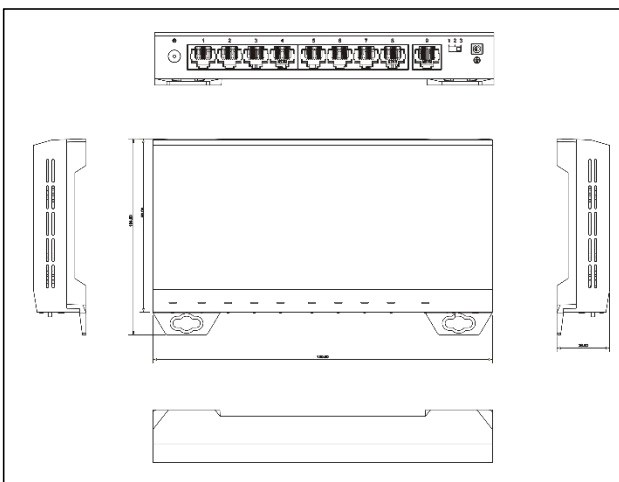
## OVERVIEW

SF9P-H, 9-Port 10/100M Unmanaged PoE Switch, provides 8\*10/100Base-TX Ethernet Ports (PoE) + 1\*10/100Base-TX Uplink Ethernet Port. The Max PoE power of single port is 30W, the total PoE budget is up to 93W. The UTEPO SF9P-L supports 3 working modes (Mode 2: Port 1-7 are isolated respectively, but can communicate with Port 8-9. Mode 3: Port 1-8, 10M, with long transmission distance of 250 meters.) And it is widely used in security video monitoring and network engineering etc.

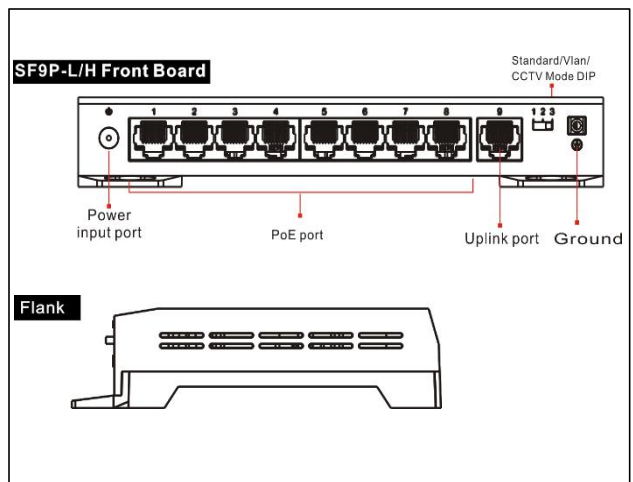
## APPLICATION



## DIMENSION



## PORT DETAILS



**SPECIFICATION**

<b>Model</b>	<b>SF9P-H</b>
Downlink Port	8*10/100Base-TX Ethernet Ports (PoE)
Uplink Port	1*10/100Base-T Ethernet Port
Network Standard	IEEE802.3, IEEE802.3u, IEEE802.3X, IEEE802.3af/at
Switch Fabric	1.8Gbps
Packet Forwarding Rate	1.34Mpps
Interface Buffer	768Kbits
MAC Address	2K
Working Mode	Mode 1: All port can be communicated freely. Mode 2: Port 1-7 are isolated respectively, but can communicate with Port 8-9. Mode 3: Port 1-8, 10M, with long transmission distance of 250 meters.
PoE Standard	802.3af/at(PSE)
PoE Power PinAssignment	1/2(+), 3/6(-)
PoE Power Output	PoE power output for single port ≤30W (52V DC); Total PoE power budget ≤93W
Surge Immunity	6KV, IEC61000-4-5
ESD Immunity	Contact discharge 6KV, air discharge 8KV. IEC61000-4-2
Input Power	DC 52V1.8A, 96W External power adaptor
Power Consumption	<3W
Operating Temperature	0°C~40°C
Storage Temperature	-40°C~85°C
Operating Humidity	5%-95% (Non-condensing)
Dimension (L*W*H)	≤ 180*104 *28mm(L*W*H)
Weight	<300g
Certification	CE, FCC, RoHS

**PACKING LIST**

ITEM	QTY
Ethernet Switch	1 pc
Power Adaptor	1 pc
User Manual	1 pc

**RELATED PRODUCTS**

NAME	MODEL
5-Port 100M PoE Switch with 4-Port PoE(37W)	<b>SF5P-L</b>
9-Port 100M PoE Switch with 8-Port PoE(60W)	<b>SF9P-L</b>