Datasheet VER1.0

802.3af/at, Max 37W PoE power budget, 6KV Anti-surge





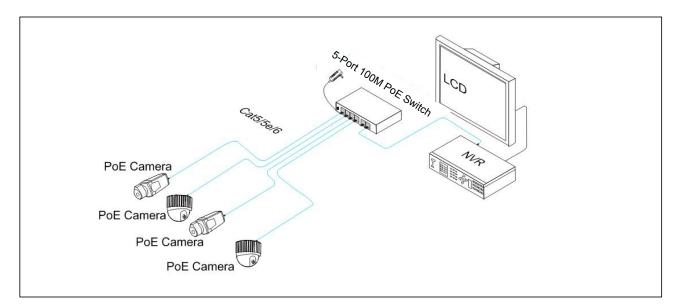
- 4\*10/100Base-TX Ethernet Ports (PoE) + 1\*10/100Base-TX Uplink Ethernet Port.
- IEEE802.3af/at. Max PoE power of single port is 30W. Total PoE power budget is up to 37W.
- Support 3 working modes. Mode 2: Port 1-3 are isolated respectively, but can communicate with Port 4-5. Mode 3: Port 1-4, 10M, with long transmission distance of 250 meters.
- Support 6KV surge immunity, 8KV ESD immunity and antiinterference function.
- Plug and play, no more configuration needed.



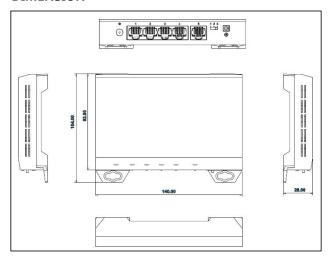
#### **OVERVIEW**

SF5P-L, 5-Port 100M Unmanaged PoE Switch, provides 4\*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 37W. The UTEPO SF5P-L supports 3 working modes (Mode 2: Port 1-3 are isolated respectively, but can communicate with Port 4-5. Mode 3: Port 1-4, 10M, with long transmission distance of 250 meters.) And it is widely used in security video monitoring and network engineering etc.

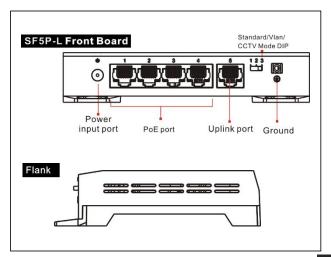
### APPLICATION



#### **DIMENSION**



#### **PORT DETAILS**





### SPECIFICATION —

Model	SF5P-L	
Downlink Port	4*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	1Gbps	
Packet Forwarding Rate	0.74Mpps	
Interface Buffer	448 Kbits	
MAC Address	1K	
Working Mode	Mode 1: All port can be communicated freely.  Mode 2: Port 1-3 are isolated respectively, but can communicate with Port 4-5.  Mode 3: Port 1-4, 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 ≤37W	
Surge Immunity	6KV, IEC61000-4-5	
ESD Immunity	Contact discharge 6KV, air discharge 8KV. IEC61000-4-2	
Input Power	DC 52V0.7ma	
Operating Temperature	0°C~40°C	
Storage Temperature	-40℃~85℃	
Operating Humidity	5%-95% (Non-condensing)	
Dimension (L*W*H)	140*104*28mm	
Certification	CE, FCC, RoHS	

# PACKING LIST———

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

# RELATED PRODUCTS ———

NAME	MODEL
9-Port 100M PoE Switch with 8-Port PoE ( 60W )	SF9P-L
9-Port 100M PoE Switch with 8-Port PoE ( 93W )	SF9P-H