

9-Port 10/100Mbps Switch with 8-Port PoE (60W) UTEPO®

802.3af/at, Max 60W PoE power budget, 6KV Anti-surge

Datasheet VER1.0

SF9P-L



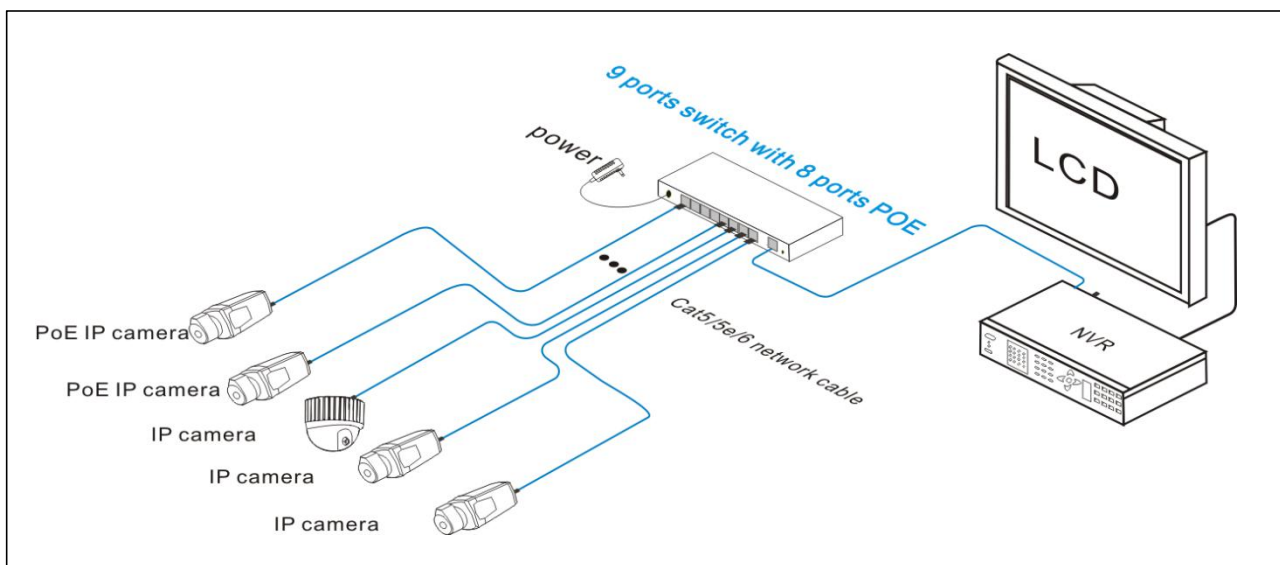
- 8*10/100Base-TX Ethernet Ports (PoE) + 1*10/100Base-TX Uplink Ethernet Port.
- IEEE802.3af/at. Max PoE power of single port is 30W. Total PoE power budget is up to 60W.
- Support 3 working modes. Mode 2: Port 1-7 are isolated respectively, but can communicate with Port 8-9. Mode 3: Port 1-8, 10M, with long transmission distance of 250 meters.
- Support 6KV surge immunity, 8KV ESD immunity and anti-interference function.
- Plug and play, no more configuration needed.



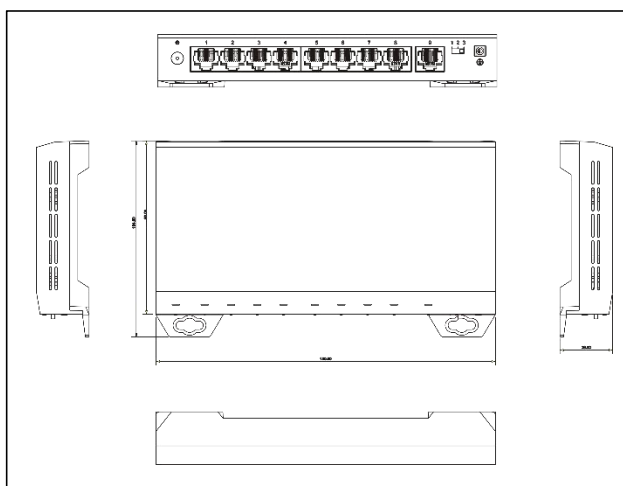
OVERVIEW

SF9P-L, 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 60W. 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.

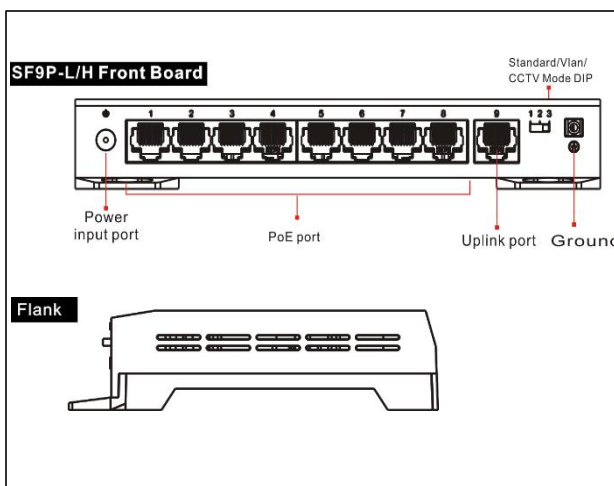
APPLICATION



DIMENSION



PORT DETAILS



SPECIFICATION

| | |
|-------------------------|---|
| Model | SF9P-L |
| 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 ≤60W |
| Surge Immunity | 6KV, IEC61000-4-5 |
| ESD Immunity | Contact discharge 6KV, air discharge 8KV. IEC61000-4-2 |
| Input Power | DC 52V1.2A, 63W 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) | SF5P-L |
| 9-Port 100M PoE Switch with 8-Port PoE(93W) | SF9P-H |