

SF6P-HM



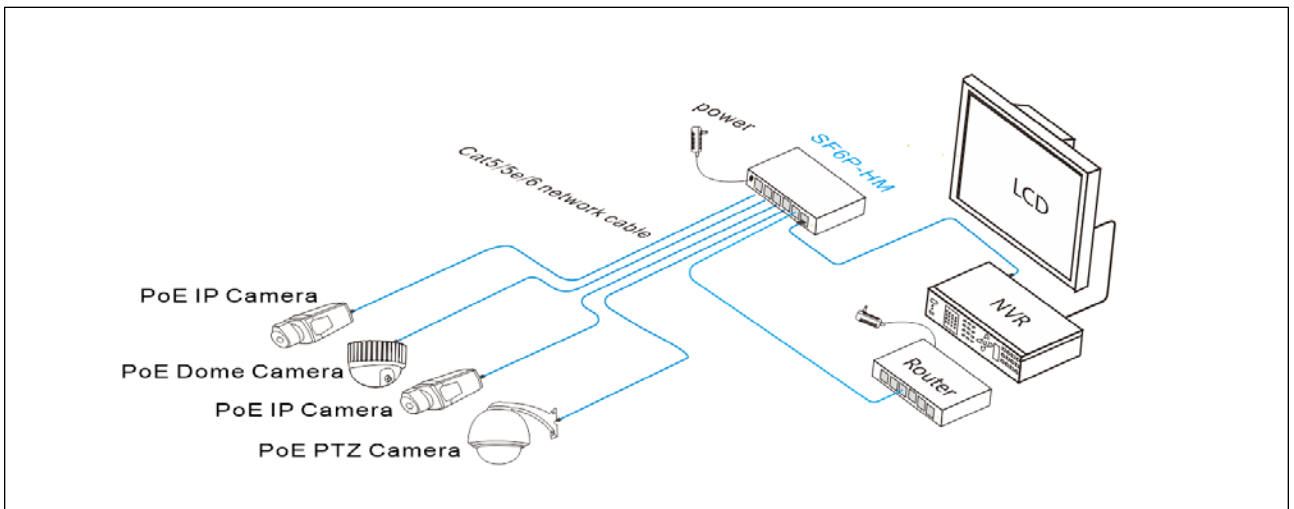
- Provide 4*10/100Base-TX PoE + 2*10/100Base-TX RJ45
- IEEE802.3af/at, with PoE power budget of 60W
- Three operating modes (Default, VLAN, CCTV)
- Supports PoE watchdog under VLAN and CCTV mode. It improves the online rate of cameras.
- Support 6KV surge immunity, 8KV ESD protection
- Support desktop and wall mount installation
- Plug and play, no need more configuration



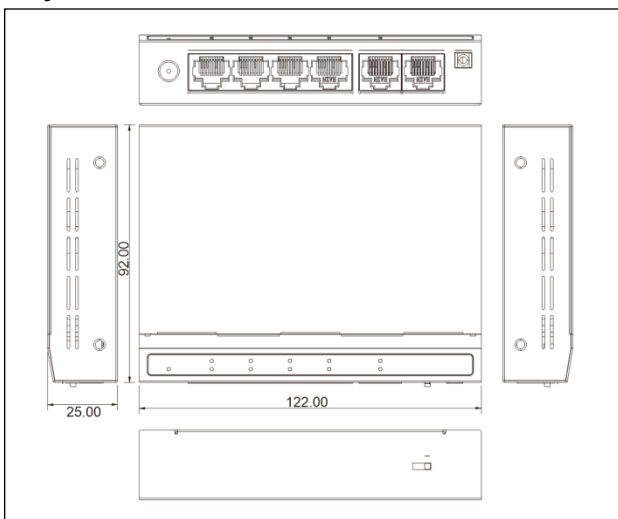
Overview

SF6P-HM, unmanaged PoE switch, provides 4*10/100Base-TX PoE ports + 2*10/100Base-TX RJ45 ports. Max PoE power output for single port is 30W, the total PoE power budget is 60W. Equipped with function of three operating modes(Default, VLAN, CCTV), the switch supports PoE watchdog under VLAN and CCTV, and it improves the online rate of cameras.

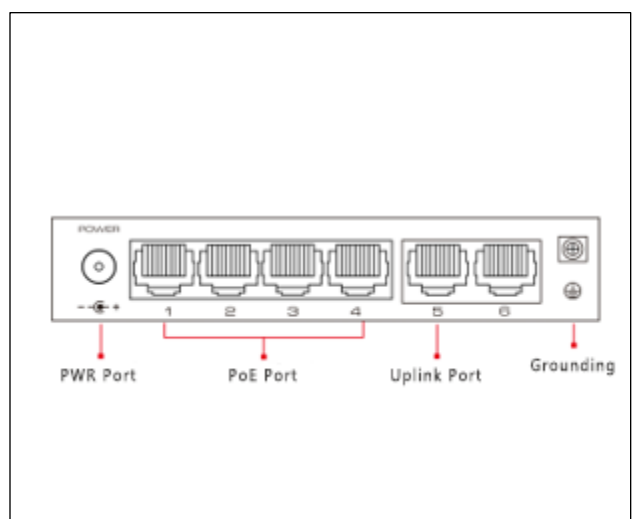
Application



Physical Features



Interface drawing



Specification

| Model | SF6P-HM |
|---------------------------|--|
| Downstream Ports | 4*10/100Base-TX PoE |
| Uplink Ports | 2*10/100Base-T RJ45 |
| Network Standard | IEEE802.3, IEEE802.3u, IEEE802.3X |
| Switch Capacity | 1.2Gbps |
| Throughput | 0.8688Mpps |
| Switch Processing Scheme | Store and Forward |
| Memory Buffer | 768K |
| MAC Table | 2K |
| DIP Switch | Default: All port can be communicated freely. VLAN: Port 1-4 are isolated respectively, but can communicate with Port 5-6, support PoE Watchdog CCTV: Port 1-4, 10M, with long transmission distance of 250 meters, support PoE watchdog |
| PoE Standard | 802.3af/at(PSE) |
| PsE Type | End-span |
| Power Pin Assignment | 1/2(+), 3/6(-) |
| PoE Power Output | Max PoE power output for single port is 30W (DC52V) Total PoE power budget is 60W |
| Lightning protection | 6KV Execute: IEC61000-4-5 |
| ESD | 6KV Contact discharge 8KV Air discharge Execute: IEC61000-4-2 |
| Power Supply | DC 52V 1.2A |
| Power Consumption | <63W |
| Work Temperature | -10°C~50°C |
| Storage Temperature | -40°C~85°C |
| Humidity (Non-condensing) | 5%-95% |
| Dimension (L*W*H) | 122*92*25mm |
| Weight | 343g |
| Certification | CE, FCC, ROHS |

Package List

| Designation | Quantity |
|---------------|----------|
| PoE Switch | 1 |
| Power Adapter | 1 |
| User Manual | 1 |

Related Products

| Designation | Model |
|---|---------|
| 5 Ports 10/100Mbps Unmanaged PoE Switch | SF5P-HM |
| 9 Ports 10/100Mbps Unmanaged PoE Switch | SF9P-HM |