

CCTV 18 Ports 100M PoE Switch with 2 Giga*RJ45 +1*SFP Switch

Model: TS-SF1216P-250M with extend 300meter distance

- 16*10/100M + 2*1000MRJ45+ 1*1000M SFP Port PoE Switch,1-16 ports support af/at;
- Comply with IEEE 802.3, IEEE 802.3u, IEEE802.3ab,IEEE802.3zstandards;
- **Support 10M/250 meters long distance transmission&Vlan;**
- PoE port support AF/AT intelligent recognition. Standard power is 15.4W/port, Maximum power: 30W/port;
- Supports POE devices such as wireless access points (APs) and network surveillance cameras through Category 5/6 Ethernet cables;
- The power supply total is 300W;



Model	TS-SF1216P-250M
Fixed Port	16*10/100Base-TX PoE ports (Data/Power) 2*10/100/1000Base-T Uplink RJ45 ports (Data) 1*1000Base-X Uplink SFP ports (Data)
POE Port	Port 1-16 support PoE
Function	The port 1-16 support 10M/250 meters long distance transmission and Vlan
Network Protocol	IEEE802.3 10BASE-T; IEEE802.3i 10Base-T; IEEE802.3u 100Base-TX; IEEE802.3ab 1000Base-T; IEEE802.3z 1000base-X; IEEE802.3x.
Ethernet Port Feature	10/100Base-T(X) 10/100/1000 Base-T automatic detection, full/half Duplex MDI/MDI-X adaptive
Fiber Port Feature	1000Base-x
Forwarding Mode	Store and Forward
Switching Capacity	9.2Gbps
MAC	8K
Buffer Memory	2M
Jumbo frames	10K
Twisted Pair Transmission	10BASE-T: Cat5 UTP (≤250 meter) 100BASE-TX: Cat5 or later UTP (≤100 meter) 1000BASE-T: Cat5e or later UTP (≤100 meter)
Power Supply Pin	Default 1/2(+), 3/6(-);
MAX / AVERAGE Power Per Port	30W/15.4W

Total PWR / Input Voltage	300W (100-220V)
Power Consumption	Standby:<5W; Full load:<300W
LED Indicator	Power indicator: PWR (Green); Network indicator: 1-16(Link/Act)/(Green),17-19(Link/Act)/(Green),
Power Supply	Built in switching power supply, AC100~180V 50-60Hz
Operation TEMP / Humidity	-20~+55°C:5%~90% RH non condensing
Storage TEMP / Humidity	-40~+75°C:5%~95% RH non condensing
Dimension	310*181*44mm
Net /Gross Weight	<2.5kg / <3.5kg
Installation Method	desktop type, wall mounted,19-inch 1U cabinet installation
Protection	IEC61000-4-2(ESD): ±8kV contact discharge, ±15kV air discharge IEC61000-4-5(Lightning protection/Surge): Power:CM±4kV/DM±2kV; Port: ±4kV
Protection level	IP30
Certification	CCC; CE mark, commercial;CE/LVD EN60950; FCC Part 15 Class B;RoHS

Application

