

FOWAY1205P 4 100M POE + 1 100M TP

Overview



HiOSO FOWAY1205P is our five port PoE Ethernet switch with 4 10/100M RJ45 PoE ports and 1 10/100M RJ45 uplink port. It can be either managed or unmanaged through web/SNMP (optional).

FOWAY1205P supports 8023af 15.4W or IEEE802.3at 30W PoE standard. It automatically discovers and supplies power to the power receiving devices by support IEEE802.3af/at. switch is capable of identifying if connected devices support PoE and only provide power to those devices support POE.

FOWAY1205P can seamlessly work with and supply power to network devices such as IP camera, IP phone, wireless AP, etc., especially in transmitting HD videos with strict requirements in security, power and traffic system..

Feature

- 4 10/100M RJ45 PoE ports and 1 100M RJ45 uplink port
- Auto discovery of standard power receiving device on every port
- Support IEEE802.3af 15.4W and IEEE802.3at 30W PoE standards
- Full 100M rate, full-duplex non-blocking forwarding on every port
- 2K MAC learning, 1Mbit storage of forward cache space, 1.4G back plane bandwidth
- Anti-high voltage with lightning protection and anti-interference ability on each RJ45 port
- External power supply
- Metal casing better for heat dissipating

Technical Specification

Parameter	Specification
Standard	IEEE802.3 10Base-T Ethernet, IEEE802.3u 100Base-TX Fast Ethernet, IEEE802.3af, IEEE802.3at, IEEE802.1d Spanning Tree
PoE	PoE ports:4 Standard and power consumption:IEEE802.3af 15.4W, IEEE802.3at 30W Working mode: auto discovery power receiving devices and auto power supply/power cutting
Distance	100m
Port	4 100M PoE ports: 10/100Mbps 1 uplink port: RJ45 port 10/100M bps
MAC	2K
Buffer memory space	1Mbit
Bit error rate	<1/1000000000
MTBF	100000 hours
Power	DC48V
Power consumption	Whole device 3.5W, PoE power supplying maximum 120W
Working temperature	-10~60℃
Storage temperature	-40~80℃
Humidity	5%~90% non-condensing
Dimension	28mm(H)×120mm(W)×106mm (D)

Order information

No	Product code	NMS	Ports	PoE ports
1	FOWAY1205P	No	4 100M PoE +1 100M RJ45 uplink	4 PoE ports IEEE802.3af/at 60W
2	FOWAY1205P-120W	No	4 100M PoE +1 100M RJ45 uplink	4 PoE ports IEEE802.3af/at 120W
3	FOWAY1205PM	Yes	4 100M PoE +1 100M RJ45 uplink	4 PoE ports IEEE802.3af/at 60W
4	FOWAY1205PM-120W	Yes	4 100M PoE +1 100M RJ45 uplink	4 PoE ports IEEE802.3af/at 120W