Product Overview

1x10/100/1000Mbps RJ45 ports and 1x1000Mbps SFP, RJ45 port support PoE functions. The PoE ports can automatically detect and supply power to IEEE802.3af/at compliant Powered Devices (PD). The electrical power and data transmission on the same cable can expand your network to the places where no power lines or outlets, where you can install devices such as APs, IP cameras, or IP phones etc.

Professional outdoor shell design, adapt to a variety of harsh environment, with high stability, reliability, industrial level, wide temperature. The whole machine does not need power adapter, convenient outdoor environment and indoor monitoring equipment is not easy to take electricity.

Product Features

- Support IEEE802.3 at standard, compatible with IEEE802.3 af by electrical equipment (PD);

- Stand-up output power up to 30 W;

- Support IEEE802.3 x full duplex flow control and Backpressure half duplex flow control;

- Panel lights to monitor working state and help fault analysis;

- Perfect security mechanism;

- Line-speed forwarding intelligent identification;

- Intelligent protection and power supply;

- Working temperature: -20 ℃ to 60℃;

- Professional outdoor shell design, adapt to a variety of harsh environment;

Product Specifications

Model	
Interface	1*10/100/1000Mbps The RJ45 port through consultation 1x1000Mbps SFP 1DC IN
PoE stand	IEEE802.3af/at
PoE port	1
PoE port output	Max 30W
RJ45 PoE power supply	Mode A Anode1/2 Cathode3/6
Indicator	PWR(Green), LNK/ACT(Green), LNK(Green)
Network media	10BASE-T: UTP category 3, 4, 5 cable (≤100m) 100BASE-TX: UTP category 5, 5e cable (≤100m) 1000BASE-T: UTP category 5, 5e cable (≤100m) 1000BASE-X; UTP category 5, 5e cable (≤100m)
MAC Address Table	2K, Automatic study, automatic updates
jumbo frame	9216Bytes
Packet buffer	2M bit
Transfer Mode	Store-and-forward
Packet forwarding rate	2.98Mpps
Bandwidth	4Gbps
Device Dimension	150*73*44MM
Input voltage	DC 24-56V(With boost module)
Input Current	2Amax, @24VDC , (Full Load)
Operating Temperature	-20℃~60℃
Storage Temperature	-40℃~80℃
Operating Humidity	10% ~ 90% non-condensing
Storage Humidity	5% ~ 90% non-condensing
Surge Protection	Common mode ±6KV, differential mode ±4KV
MTBF	>50000 hour
Electrostatic standard	Contact 6KV, air 8KV
Weather Rating	IP67
Vandal Proof	IK10

Ordering information

Model	product information
20117306	1-Port Gigabit+1G SFP waterproof Media conver