Waterproof PoE Extender

Model: POE-012W

Features：

1、100Mbps fast Ethernet

◇ Provide 3*10/100Base-TX RJ45 port，the uplink port is a power port to facilitate flexible networking and meet the networking power supply and transmission requirements within 200 meters;

◇ All ports support non-blocking wire speed forwarding for smoother transmission;

◇ Support IEEE802.3x full duplex flow control and Back-pressure half duplex flow control.

2、Intelligent POE power supply function

◇2*10/100BASE-XT RJ45 ports support POE power supply, meeting the POE power supply requirements in various scenarios in the security field;

◇Complies with IEEE 802.3af /at POE power supply standard, automatically identifies POE devices to supply power without damaging non-POE devices. The maximum POE output power of a single port is 30Watt.

3. Simple Operation

◇ Plug and play, no configuration, easy to use and maintenance;

◇ POE repeater can extend the network signal transmission distance and the POE power supply distance;

◇ When the extender works, no external power supply is needed, which can easily transfer the full bandwidth and power network cable within 200 meters.

Specifications:

Product interface	2*10/100Base-TX POE port (Data/Power） 1*10/100Base-TX upstream PD port (Data/Power)
Transmission distance	100BASE-T：Cat3,4,5 UTP(≤100meter) 100BASE-TX：Cat5 or later UTP(≤100meter)
POE Power Supply standard	IEEE 802.3af/at
Network protocol	IEEE802.3 10BASE-T； IEEE802.3i 10Base-T； IEEE802.3u 100Base-TX； IEEE802.3x
Power Supply Type	1/2(+)，3/6(-)
Maximum POE power	30Watt
Working temperature	-20℃～60°C