1000M PoE Injector with AC Single PoE Port

(Model: PS-P011B)

- Supply power to HD network surveillance cameras with Cat5e (PoE);
- 2x 1000M RJ-45 ports; 1x AC input port;
- AC input: 100V~240V, 50~60Hz;
- Compatible with IEEE 802.3af/at standard;
- Coming with the Ethernet network port and PoE output port, and the power input port with lighting-proof function (meet the secondary lightning protection);
- Can supply power with the spare line pair (4/5 (+), 7/8 (-) method or the data line pair 1/2(+), 3/6(-) method;
- No fan, natural heat dissipation, small, quiet design, suitable for desktop or wall;

RoHS FCC CE

Introduction

PoE Injector is also called as Power over Ethernet mid-span devices. Single port PoE injector, that is PoE power supply module, is the most flexible and the hottest products among the power supply devices. There are 2x RJ-45 PoE ports for these single-port PoE injectors, one of which is the Ethernet in Port for the uplink upper switches or other upper network devices, and another is PoE Out port used as the port for network data and power output. These single-port PoE injectors supply power with the spare line pair (4/5 (+), 7/8 (-) method or the data line pair 1/2(+), 3/6(-) method.

This single-port PoE Injectors provide a simple, economical, high-performance and intelligent way for Ethernet PoE power supply and data communication. It's ideal choice for those who need the superior quality project because of its simple use, easy to install, superior performance and cost-effective. They can supply power to HD webcam through Cat5 Ethernet cable, in order that make it more flexible for the places difficult to connect to power supply, and provide with more efficient solutions.

TECHNICAL SPECIFICATION

Model	PS-P011B
Product Name	1000M Single Port PoE Injector 30W
Port Description	2x copper cable RJ-45 ports, 1x AC input port.
PoE Power Supply	mid-span: 4/5, 7/8 data line pair(default); end-span: 1/2,3/6 spare line pair (can be customized)
Network Medium	1000BASE-TX: 5Cat and more UTP (≤100 meters)
Thermal Protection	>100°C
Performance	Working rate:1000Mbps working rate
	Network port protection: meet with IEC61000-4-2(ESD)

	MTBF: 100,000 hours
PoE Standards	IEEE 802.3af
LEDs Indicator	PoE working status
Power	Total power: 30W
	PoE port power: 30W
	AC input voltage: 100~240V
	Output Voltage: 52V
Dimensions/Weight	LxWxH: 117*51*33(mm), 0.14kg
Working Environment	Operating Temperature: -20°～ 55°C , Storage Temperature: -20°～ 75°C
	Working Humidity: 10%～90%, non-condensing Storage Humidity: 10%～95%, non-condensing
Warranty	CE mark,commercial,FCC Part 15 Class B， RoHS
	1-year warranty

ORDER INFROMATION

Model	Description	Units
PS-P011B	1000M Single Port PoE Injector AC Input 30W	1PCS

PACKING LIST

CONTENT	QTY	UNIT
1000M Single Port PoE Injector AC Input 30W (PS-011B)	1	SET
User Guide	1	PC
Warranty Card	1	PC