

2-Port PoE Injector with Single PoE Port - AC Input 15.4W



Supply power to HD network surveillance cameras with Cat5e (PoE)

2x 10/100M RJ45 ports; 1x AC input port

AC input: 110V~220V

Compatible with IEEE 802.3af standard

Coming with the Ethernet network port and PoE output port, and the power input port with lightning-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

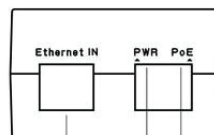
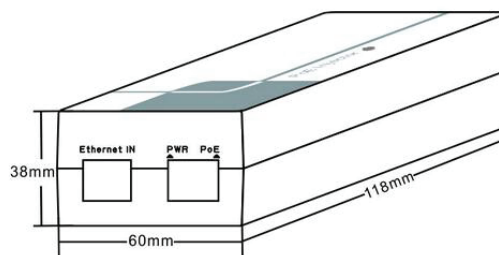
Fanless design, natural cooling. Mini size.

Description

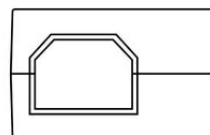
PoE Injector is also called as Power over Ethernet mid-span devices. Single port PoE injector, that is PoE power supply module, is the most flexible and the hottest products among the power supply devices. There are 2x RJ45 PoE ports for these single-port PoE injectors, one of which is the Ethernet in 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.

These 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.

Product Name	10/100M Single Port PoE Injector 15.4W
Product Model	DPI001
Port Description	2x copper cable RJ45 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	100BASE-TX: 5Cat and more UTP (≤100 meters)
Thermal Protection	>100°C
Performance	Working rate:10/100Mbps 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: 20W
	PoE port power: 15.4W
	AC input voltage: 110~220V
	Output Voltage: 52V
Dimensions/Weight	LxWxH: 145x10.48x15.85(mm), 0.154kg
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

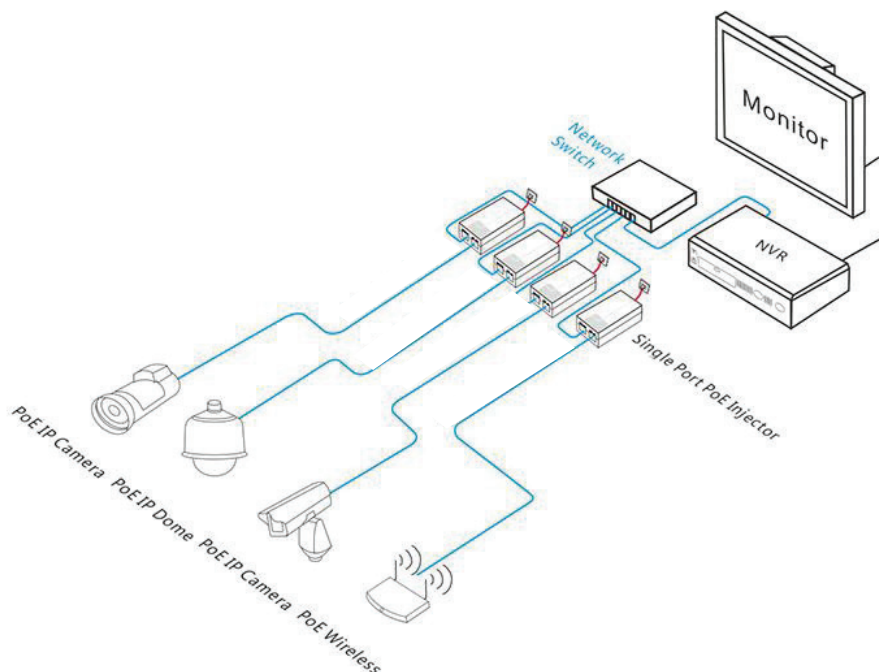


A B C



- A. Ethernet input RJ45 port
 B. Working status indicator
 C. POE output RJ45 port
 D. AC100-240V 50/60Hz input port

Product Application



Product Ordering Information

Model	Specs (AC Input 110~220V)	Dimension/ Weight
DPI001	10/100M PoE injector, 2x RJ45 ports, IEEE802.3af, 15.4W	150x56x45mm, 0.154kg

Ordering Notes: Default mid-span: 4/5, 7/8 data line pair; end-span: 1/2, 3/6 spare line pair (optional)

Product Ordering Information

PACKING LIST	10/100M Single Port PoE Injector AC Input 15.4W
	User Guide
	Power Cable
	Warranty Card