G-PY-DC35

Galgus Gigabit PoE Injector with Single PoE Port and DC Input 30W

10/100/1000M PoE Injector DC Input

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

◆2x 10/100/1000M RJ45 ports; 1x DC input port

◆ DC input: 12V~32V

◆ Compatible with IEEE 802.3at 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

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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.
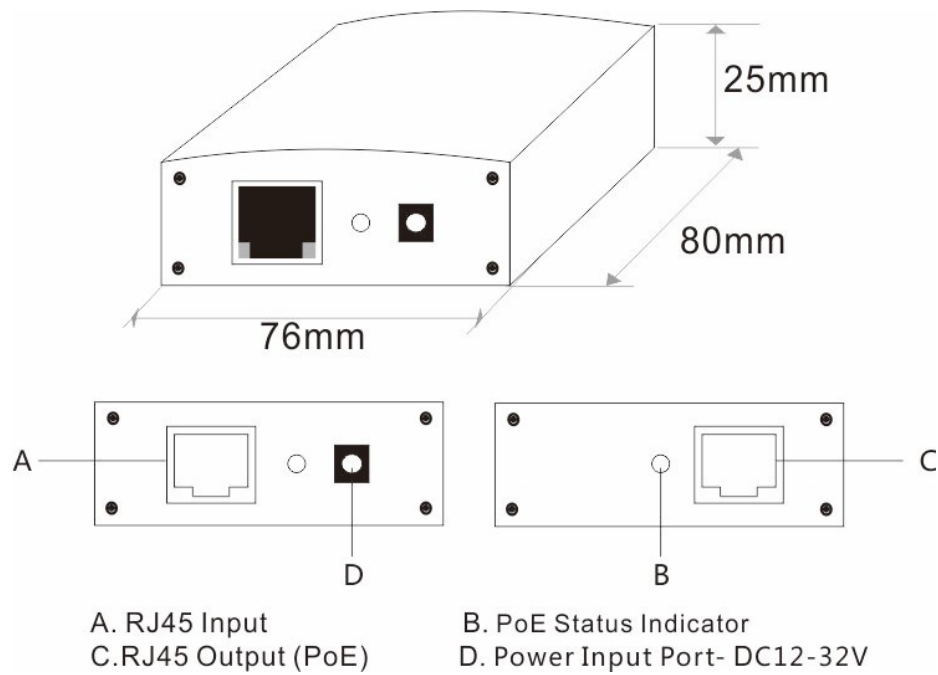
These single-port PoE injectors provide a simple, economical, high-performance and intelligent way for Ethernet PoE power supply and data communication. It's ideal choice for those who need the superior quality project because of its simple use, easy to install, superior performance and cost-effective. 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.
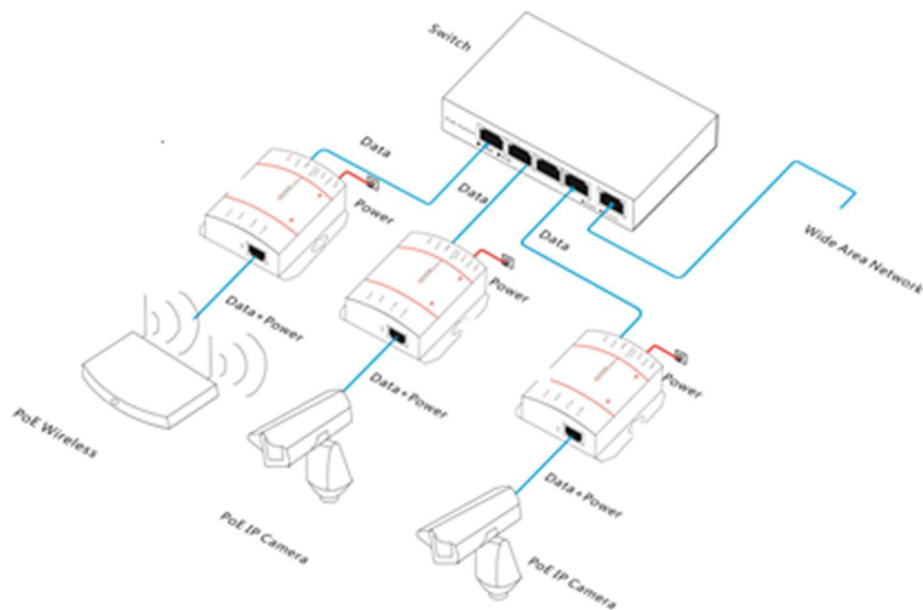
Product Name	10/100/1000M Single Port PoE Injector DC Input 30W
Product Model	G-PY-DC35
Port Description	2x copper cable RJ45 ports, 1x DC input port
PoE Power Supply	mid-span: 4/5, 7/8 data line pair(default); end-span: 1/2,3/6 spare line pair (can be customized)
Network Medium	1000BASE-TX: 5Cat and more UTP (≤100 meters)
Thermal Protection	>100°C
Performance	Working Rate:10/100/1000Mbps
	Network port protection: meet with IEC61000-4-2(ESD)
	MTBF: 100,000 hours
PoE Standards	IEEE 802.3at
LEDs Indicator	PoE working status
Power	Total power: 35W(IEEE802.3at)
	PoE port power: 30W(IEEE802.3at)
	DC input voltage: 12~32V
Dimensions/Weight	LxWxH: 80x76x25(mm), 0.11kg
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

Dimension

25mm

80mm

76mm

A

C

D

B

A. RJ45 Input
C. RJ45 Output (PoE)

B. PoE Status Indicator
D. Power Input Port- DC12-32V

Application

Switch

Data

Data

Data

Power

Power

Power

Wide Area Network

Data + Power

Data + Power

Data + Power

PoE Wireless

PoE IP Camera

PoE IP Camera

Packing List	10/100/1000M Single Port PoE Injector DC Input 30W
	User Guide
	Warranty Card