

IP CABLING TRANSMISSION – POE

ITEM NO.: IP05 POE INJECTOR



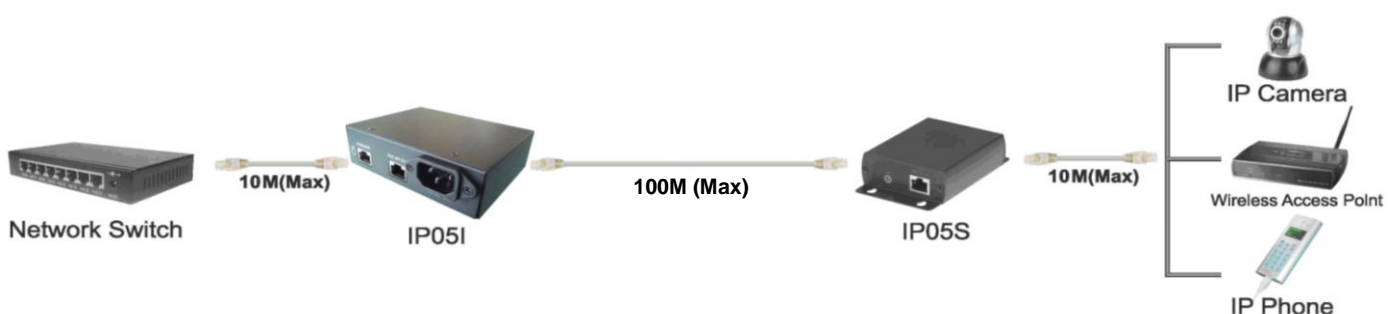
The IP05I Power over Ethernet (PoE) Injector is designed to supply power to PoE IP cameras, Wireless Access Points or other PoE Powered Devices (PDs) through the Ethernet cable. The IP05I supplies 48V DC power over pairs (4/5,7/8) of the TIA/EIA-568 Cat 5/5e/6 cable through the Gigabit Ethernet PoE port.

This IP05 POE kit is a cost-effective solution to send data and power over original Ethernet network but eliminates the need of power cable and converter. It is perfect for network application such as IP camera, VoIP and wireless access point. This POE kits include two devices, the injector IP05I sends both power and data over signal CAT5 cable to your IP device. The splitter separates the data and power and delivers them to the IP device.

IP05I POE Gigabit Injector

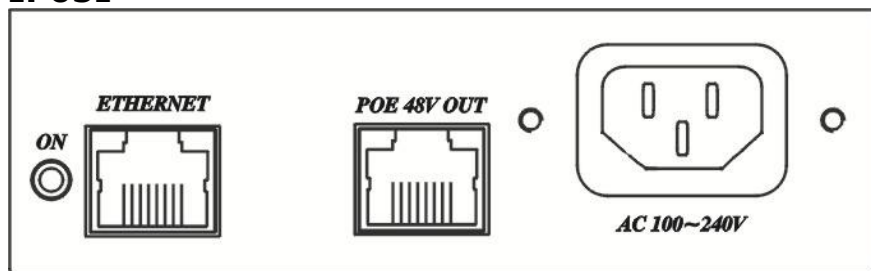
- Mix Ethernet and power into RJ45 port.
- Compatible IEEE 802.3af (12.95W) POE standard, PSE/PD.
- Provides DC 48V power over RJ45 Ethernet cable to device with Ethernet port.
- Supports POE power up to 12.95 Watts for POE port.
- Support 10/100/1000 BASE-T transmission rate.
- Power input LED indication.
- Distance up to 100 meters (Max)

Installation View:



Panel View:

IP05I



Specification:

ITEM NO.	IP05I
Power & Data Input	RJ-45
Power & Data Output	RJ-45
Data Link	Pins 1,2、3,6、4,5、7,8
Power Link	Pins 4,5、7,8
Transmission Range	100 Meters (Max.)
LED Indication	Power: Blue, POE : Green
POE	IEEE 802.3af Standard
Power Output	DC 48V
Temperature	Operation: 0 to 55°C, Storage: -20 TO 85°C, Humidity: up to 95%
Dimensions W x H x D mm	117×107×36 mm
Weight g	420g

RoHS CE FC

Rev.B