IP CABLING TRANSMISSION - POE Kits

ITEM NO.: IP05 POE Kits for DC5V/12V IP camera



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.

IP05 POE Kit for DC5V/DC12V IP Camera

- Mix Ethernet and power into RJ45 port.
- Include IP05I POE injector and IP05S POE splitter.
- Compatible IEEE 802.3af (12.95W) POE standard, PSE/PD.
- IP05I provides DC 48V power over RJ45 Ethernet cable to device with Ethernet port.
- IP05S splits the DC48V power over RJ45 Ethernet cable into DC 5V/12V output.
- Adjustable two different output voltage options (5V/2A, 12V/1A) to fit various devices.
- 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)

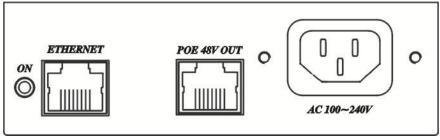
Installation View:



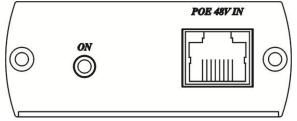
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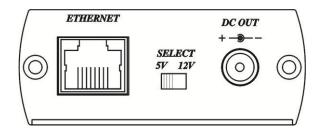
Panel View:

IP05I



IP05S





Specification:

| ITEM NO. | IP05I | IP05S |
|-------------------------|---|--------------------------|
| Power & Data Input | RJ-45 | |
| Power & Data Output | RJ-45 | RJ45, DC jack |
| 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 | Power: blue -5V, Red-12V |
| POE | IEEE 802.3af Standard | |
| Power Output | DC 48V | DC5V/DC12V 12.95W |
| 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 | 67 x 87 x 27mm |
| Weight g | 420g | 145g |

RoHS (F P P Rev.B