

# IP CABLING TRANSMISSION – High Power POE Kits

ITEM NO.: IP06 High Power POE Kits for DC5V/12V IP camera

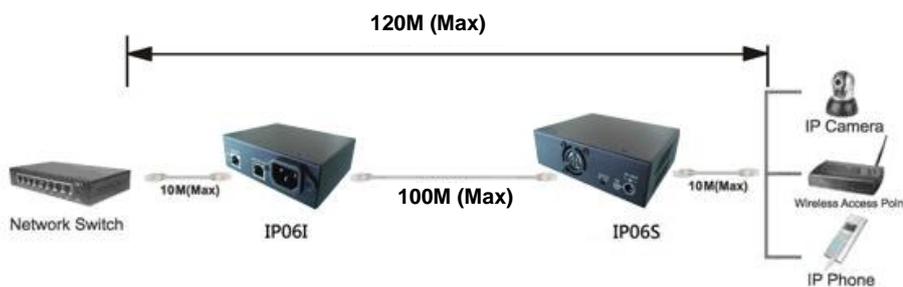


This IP06 High Power POE kit is a cost-effective solution to send data and power over original Ethernet network but eliminates the need of power cable and converter. This adds POE functionality to non-POE devices whose power consumption is up to 25W. It is perfect for network application such as IP camera, VoIP and wireless access point This POE kits include two devices, the injector IP06I sends both power and data over signal CAT5 cable to your IP device. The splitter IP06S separates the data and power and delivers them to the IP device.

## IP06 High Power POE Kit for DC5V/DC12V IP Camera

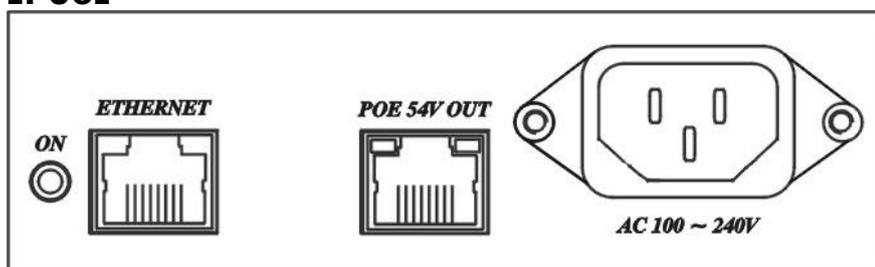
- Mix Ethernet and power into RJ45 port.
- Include IP06I POE injector and IP06S POE splitter.
- Complies with IEEE 802.3at Gigabit high power over Ethernet pre-standard, PSE/PD.
- IP06I provides DC54V power over RJ45 Ethernet cable to device with Ethernet port.
- IP06S splits the DC54V power over RJ45 Ethernet cable into DC 5V/12V output.
- Adjustable two different output voltage options (5V/3.6A, 12V/1.8A) to fit various devices.
- **Supports POE power up to 25 Watts for POE port.**
- Support 10/100/1000 BASE-T transmission rate.
- Power input LED indication.
- Distance up to 100 meters (Max)

## Installation View:

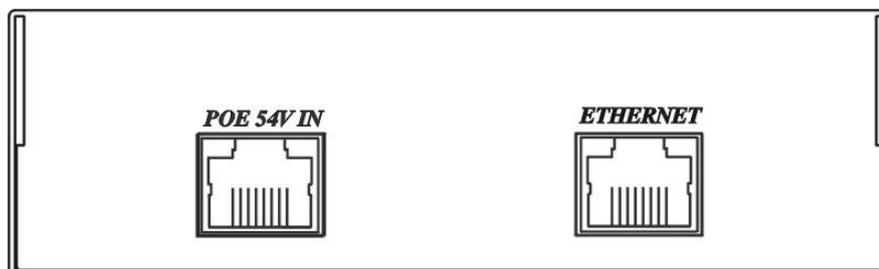
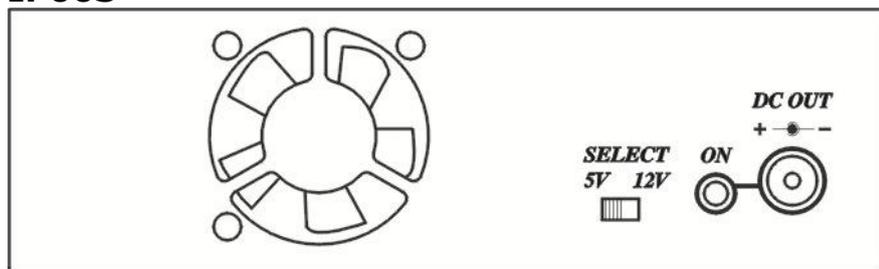


## Panel View:

### IP06I



## IP06S



### Specification:

ITEM NO.	IP06I	IP06S
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 802.3at Standard	
Power Output	DC 54V	DC5V: 3.6A(Max) DC12: 1.8A (Max)
Power Consumption	1W (Max)	3W (Max)
Temperature	Operation: 0 to 55°C, Storage: -20 TO 85°C, Humidity: up to 95%	
Dimensions W x H x D mm	117 x 117.7 x 36	117 x 114.2 x 36
Weight g	440 g	400 g

RoHS CE FC  Rev.B