



IP03P

PoE Extender

IP03P is a PoE extender designed to send and extend Ethernet Network with PoE using existing cables up to 500m.



IP03P

Key Features

- Extends Ethernet or any TCP/IP device up to 1km
- Ethernet and PoE data over any two wire cable (UTP, Coax, Telephone, Bell, Alarm, Power)
- Data Transfer distance up to 500m, data rate is up to 30Mbps based on distance
- Provides DC12V 1A Power to Camera
- Supports 10/100Mbps Transmission Rate
- Flexible Power Source either PoE Switch or external DC Power Adaption Option
- Provides Pass-Through PoE up to IEEE802.3 at 30W

Technical Specification

Model Number	IP03PT	IP03PR
Data Input / Output	10/100 Base-TX RJ45, Auto-Negotiation / Auto-MDI/MDI-X	
Power, Data Input / Output	Two Port Terminal Block	
Distance	Ethernet: 1000m, PoE: 500m (Max) Based on Cables	
Power Source	PoE Injector / Switch 802.3at/af PoE or DC48V / DC56V Power Adapter (Order Separately)	
LED Indication	RJ45 (Green) x 1, Power (Green) x 1, Link (Yellow) x 1	
Protection	ESD Protection: 30KV, 1KA @ 8/20µs	
Data Rate (Max)	Uplink: 47mbps, Downlink: 46mbps	Uplink: 46mbps, Downlink: 47mbps
Power Consumption	4.8W	4.3W
Temperature Conditions	Operation: 0 to 55°C, Storage: -20 to 85°C, Humidity: Up to 95%	
Dimsnions (W x L x H)	88 x 130 x 30 mm	
Weight	270g	

Genie CCTV reserves the right to change specifications without notice. Please contact your representative to confirm current specifications.

Dimensions (mm)

