



## G-PY-16AC400

### Galgus 16-Port Gigabit PoE Injector with 16 PoE Ports

10/100/1000M 16-Port PoE Injector with 16 PoE Ports



- ◆Supply power to HD network surveillance cameras with Cat5e (PoE)
- ◆32x 10/100/1000M RJ45 ports; 1x AC input port; 16x Gigabit PoE Ports
- ◆AC input: 100~240V, 50-60Hz
- ◆Compatible with IEEE 802.3af/at standard
- ◆Coming with the Ethernet network port and PoE output port, and the power input port with lightning-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

#### Description

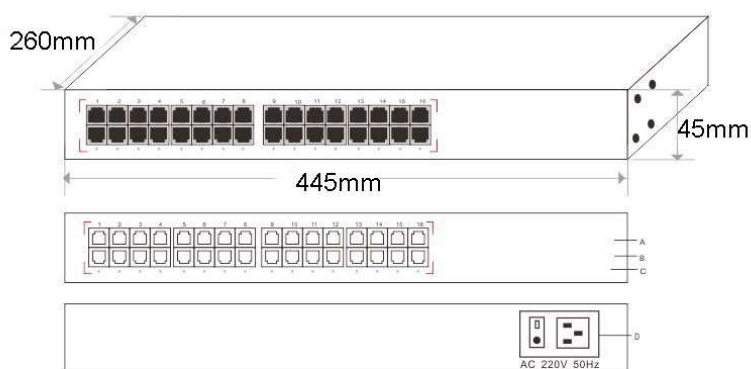
PoE Injector is also called as Power over Ethernet mid-span devices. 16-Port PoE injector, that is PoE power supply module, is the most flexible and the hottest products among the power supply devices. There are 16x RJ45 PoE ports for these 16-Port PoE injectors. This mid-span has 16x2 Standard RJ45 network ports, one group of network ports will use for upper Ethernet switches or other network devices, another group of network ports will support POE power supply output with network data output.

These 16-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.

## Technical Specification

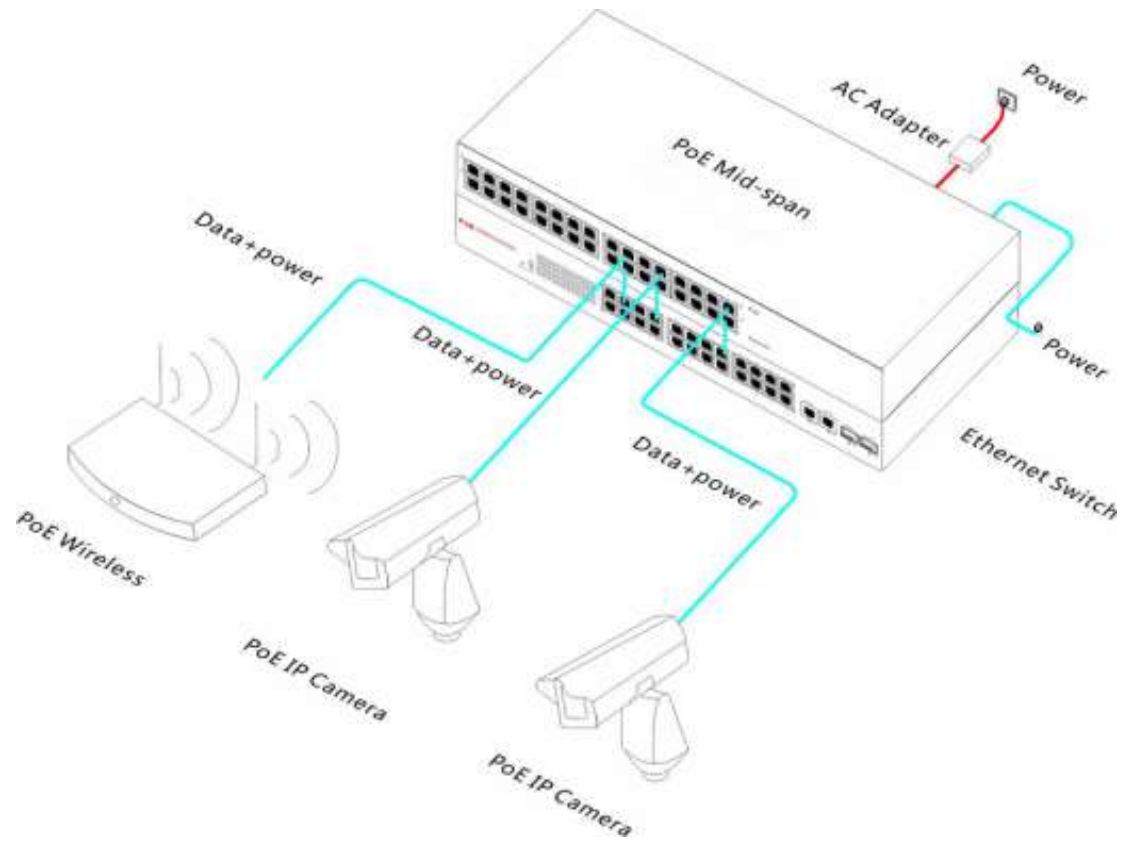
Product Name	10/100/1000M 16-Port PoE Injector with 16 PoE Ports
Product Model	G-PY-16AC400
Port Description	32x 10/100/1000M copper cable RJ45 ports, 1x AC input port, 16x PoE ports
PoE Power Supply	mid-span: 4/5, 7/8 data line pair(default); end-span: 1/2,3/6 spare line pair (can be customized)
Network 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 802.3af/at
LEDs Indicator	PoE working status
Power	Total power: 400W
	Max PoE power for each port: 30W
	AC input voltage: 100~240V
Dimensions	LxWxH: 445x260x45(mm)
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



- A. RJ45 PoE Output    B. Ethernet RJ45 Input  
C. PoE Status Light    D. AC 220V/50Hz Input

## Application



## Packing List

Packing List	16-Port 10/100/1000M PoE Injector with 16 PoE Ports
	User Guide
	Power Cable
	Warranty Card