

# G-PY-S60 Galgus Single Port High Power Gigabit PoE Splitter 60W

#### 10/100/1000M Single Port High Power PoE Splitter 60W



- ◆Supply power to IP network surveillance cameras through Cat5 Ethernet cable (PoE)
- ◆2x 10/100/1000Mbps RJ45 ports, 1x high power PoE port, special for high-speed dome cameras
- ◆Support network port, lightning-proof power input port (the secondary lightning protection)
- ◆Support LT PoE++ high power PoE standard, compatible with IEEE802.3af / IEEE802.3at standard
- ◆Single PoE port output power is 60W max
- ◆Input voltage: 56V; Output: DC12V/24V
- ◆No fans, natural cooling, small and exquisite, no noise design, suitable for desktop or wall

#### **Product Description**

This single port 10/100/1000M 60W PoE splitter is independent research and development for high power PoE splitter, it supports LT PoE++ high power PoE standard, and can be backward compatible with 802.3af/IEEE802.3at PoE standard. The maximum output power is 60W. This high power PoE splitter can provide the maximum output power must be matched with high power PoE switch or power injector, the output power will be less than the requested power if matched with IEEE802.3af/IEEE802.3at standard PoE switch.

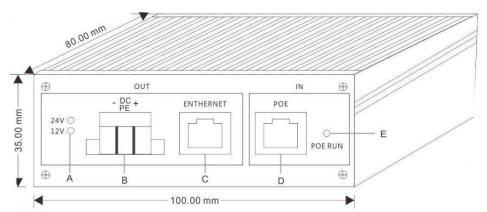
PoE splitter can provide a simple and economical solution for high performance Ethernet PoE power supply and data communication. Easy to use and install, superior performance and cost-effective, which is an ideal choice for customer to improve the projects' quality. It's an efficient engineering solution to meet the requirement of the reliability system and simplified installation for remote places without power supply or unable to use Ethernet cable to supply power.



## Technical Specification

| Product Name                  | 10/100/100M Single Port Super High Power PoE Splitter   |
|-------------------------------|---|
| Product Model                 | G-PY-S60  |
| Connector Type                | 2x 10/100/1000M copper cable RJ45 ports   |
| PoE Power Supply<br>Type      | PoE power supply is four line pairs of twisted pair, the positive power supply side is 1/2 or 4/5 line pair, the negative power supply side is 3/6 or 7/8 line pair |
| Performance<br>Specifications | Output: DC24V or DC 12V   |
|                               | Input voltage: 56V  |
|                               | Working Speed:10/100/1000Mbps   |
|                               | MTBF: 100,000 hours   |
| Standards                     | Support LT PoE++ high power PoE standard, compatible with   |
|                               | IEEE802.3af / IEEE802.3at standard  |
| LEDs Indicator                | PoE working status  |
| Dimension                     | LxWxH: 100x80x35mm  |
| POE Standard                  | IEEE802.3bt/af/at   |
| Power                         | PoE Port Output Power: 60W max  |
| Working<br>Environment        | Working Temperature: 0° $\sim$ 55°C, Storage Temperature: -20° $\sim$ 75°C  |
|                               | Working Humidity: $10\%\sim$ 90%, non-condensing, Storage   |
|                               | humidity:10%~95%,non-condensing   |
| Quality<br>Specification      | CE mark, commercial, FCC Part 15 Class B, RoHS  |
|                               | 1 year warranty   |

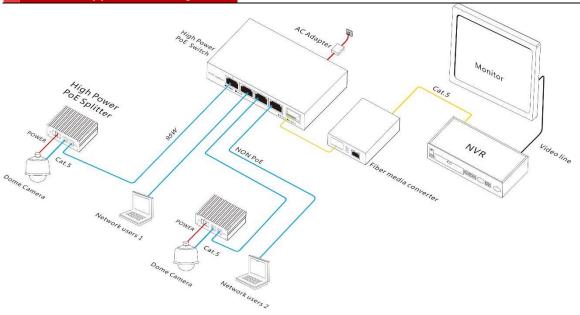




- A. 12V/24V DC Output Status Indicator
- D. PoE Input Port
- C. Ethernet Output Port
- E. PoE Input Indicator Light



## Product Application Diagram



### Packing List

| Packing | 10/100/100M Single Port Super High Power PoE Splitter(G-PY-S60) |
|---------|---|
| List    | User Guide  |
|         | Warranty Card   |