

# 100M Single Port High Power PoE Splitter



## Product Highlights

- Supply power to IP network surveillance cameras through Cat5 Ethernet cable (PoE)
- 1x100Mbps RJ45 ports, high power PoE port, special for high power cameras and other network device.
- Support network port, lightning-proof power input port (the secondary lightning protection)
- Support international PoE standard, compatible with IEEE802.3af standard
- Single PoE port output power is 12W
- Input voltage: 38-56V; Output: DC12V1.0A
- No fans, natural cooling, small and exquisite, no noise design, suitable for desktop or wall

## Hardware Features

| Description                     | Specification                                                                                                                                                                                     |
|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name                    | 100M Single Port PoE splitter                                                                                                                                                                     |
| Product Model                   | TND SPLITPOE                                                                                                                                                                                      |
| Connector Type                  | 1x100M copper cable RJ45 ports                                                                                                                                                                    |
| PoE Power Supply Type           | PoE power supply is 4 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<br><br>Output: DC 12V by default |
| Performance Specifications      | Input voltage: 38-56V<br><br>Working Speed:100Mbps<br><br>MTBF: 190,000 hours (about 21 years)                                                                                                    |
| Network Protocols and Standards | IEEE 802.3i 10BASET; IEEE 802.3u 100BASETX; IEEE 802.3x Flow Control;<br>IEEE 802.1af DTE Power via MDI<br>IEEE802.3af standard                                                                   |
| LEDs Indicator                  | PoE working status                                                                                                                                                                                |
| Dimension                       | LxWxH: 80x28x25mm+210mm(line)                                                                                                                                                                     |
| Weight                          | 63g                                                                                                                                                                                               |
| Poe Standard                    | IEEE802.3af                                                                                                                                                                                       |
| Power                           | PoE Port Output Power:12W                                                                                                                                                                         |
| Working Environment             | Working Temperature: -30° ~ 80°C, Storage Temperature: -30°~ 100°C,<br><br>Working Humidity: 10%~90%, non-condensing, Storage humidity:10%~95%,non-condensing                                     |
| Quality Specification           | 2 year warranty                                                                                                                                                                                   |
| Packing List                    | 100M Single Port PoE Splitter                                                                                                                                                                     |
| QTY                             | 150PCS                                                                                                                                                                                            |
| MEAS                            | 39*28*28.5                                                                                                                                                                                        |
| N.W.                            | 9.5KG                                                                                                                                                                                             |
| G.W.                            | 10KG                                                                                                                                                                                              |