



# TP-POE-10G-BT60

## DATA SHEET

### 10G 802.3bt 60W PoE++ Injector

#### Features

- 100~240VAC Auto-Ranging Input
- 802.3bt 60W PoE++ OUT
- 10/100/1000Mb/2.5G/5G/10G Compatible
- Easy Plug and Play Operation
- Auto Data Passthrough
- Wall Mount or Desktop



TP-POE-GD-BT60

#### Applications

- Wireless Equipment
- Security Applications
- PoE Lighting
- IP Telephone
- Sensor Equipment
- IP Cameras

#### Description

The TP-POE-10G-BT60 is a durable, high-power 10 Gigabit Ethernet PoE++ injector that lets you power 802.3bt or 802.3at PoE powered devices.

Built for indoor use or outdoor use inside a weatherproof enclosure, the units have UL 94V0 plastic enclosures. They operate reliably in temperatures from -20°C to +60°C.

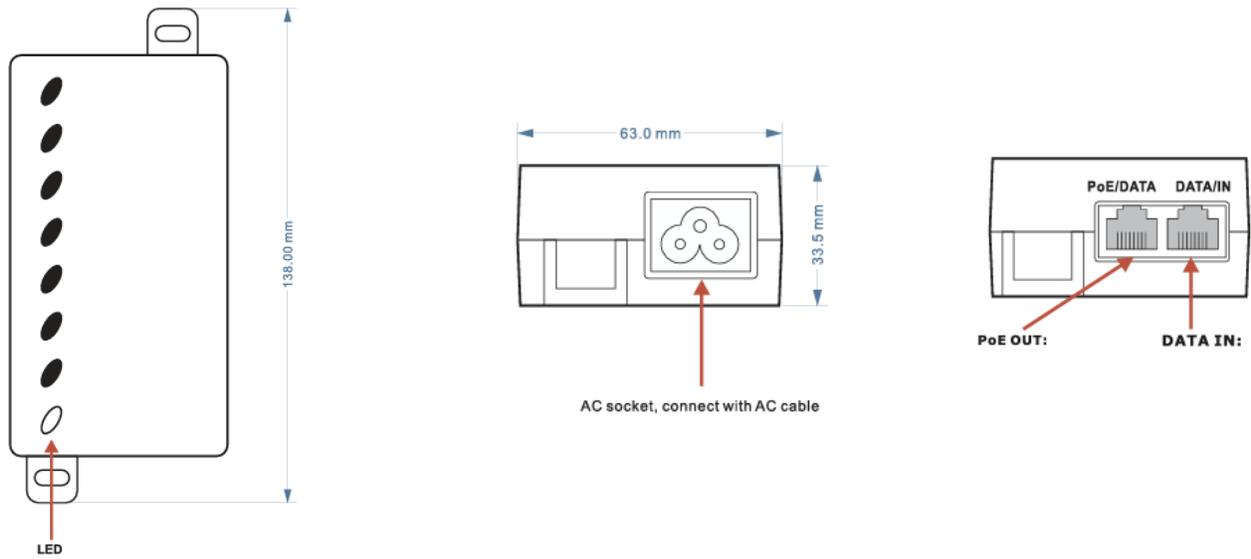
The LED indicator shows Input power status (Green) and powered device status (Blue).

Note: 802.3bt devices are backward compatible with 802.3at specs so they can safely power 802.3at devices in addition to powering 802.3bt. You can upgrade your PoE injectors now and future proof your installation.

#### Specifications

	TP-POE-10G-BT60
<b>AC Input</b>	100-240VAC 50/60Hz 1A Max
<b>Data Speeds</b>	10/100/1000Mb/2.5G/5G/10G
<b>PoE Output</b>	802.3bt Class 6, POE++
<b>PoE Output Pinout</b>	3,6,4,5(+) 1,2,7,8(-) Up to 60W
<b>PoE Output Voltage</b>	54 VDC
<b>Protections</b>	Over Current, Overload, Over Voltage, Anti-Interference
<b>Operating Temperature</b>	-4°F to 140°F (-20°C to +60°C)
<b>Operating Humidity</b>	0 to 80% RH Non-Condensing
<b>Ethernet Connectors</b>	Shielded RJ45, EIA 568A and 568B
<b>AC Connector</b>	IEC C6
<b>AC Power Cord Length</b>	1m
<b>Size</b>	5.4 x 2.5 x 1.3" (138 x 63 x 33.5mm)
<b>Weight</b>	6.9oz (195g)
<b>Warranty</b>	2 Years





Included Parts

**Ordering:** **TP-POE-10G-BT60** 10G 802.3bt Class 6 60W PoE++ Injector

**For further information contact:**

[Tyconsystems.com](http://Tyconsystems.com)

