

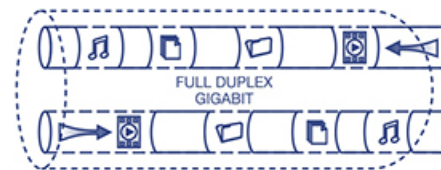
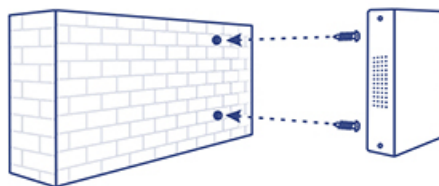
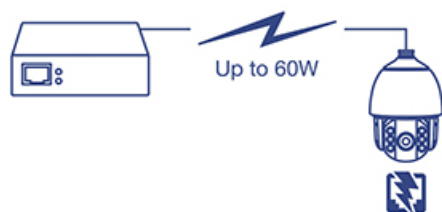


## Gigabit Ultra PoE Injector

TPE-117GI (v1.0R)

- Full Duplex Gigabit speeds
- Supplies PoE (15 watts), PoE+ (30 watts) or Ultra PoE power (60 watts)
- Network a PoE device located up to 100 meters (328 ft.) away
- Converts a non-PoE Gigabit port to an Ultra PoE Gigabit port
- Save on installation and equipment costs
- Supports IEEE 802.3af / 802.at / Ultra PoE

TRENDnet's Gigabit Ultra PoE Injector, model TPE-117GI, combines electrical power with a Gigabit network connection to produce a Gigabit Ultra Power over Ethernet Plus signal. Auto-sensing technology conveniently delivers the correct wattage needed to power your Ultra PoE devices and PoE+ devices. Use an existing open port from a non-PoE switch to save installation and equipment costs when installing TRENDnet PoE access points and IP cameras in remote locations.



### PoE

Supplies a PoE device with PoE (15.4 watts), PoE+ (30 watts), or Ultra PoE (60 watts) power

### Installation Flexibility

Wall-mount design and a sturdy metal enclosure accommodates most installations scenarios

### Gigabit Speeds

Experience Full Duplex 2 Gbps Ethernet speeds with this Ultra PoE injector

## Networking Solution



- 1 Gigabit Ultra PoE out port
- 2 LED indicators
- 3 Power port
- 4 Gigabit Data in port



### PoE

Supplies a PoE device with PoE (15.4 watts), PoE+ (30 watts), or Ultra PoE (60 watts) power



### PoE Distance

Provides an Ultra PoE network connection up to 100 meters (328 ft.)



### Plug and Play

Plug and play PoE network devices – no configuration needed



### LED Indicators

LED indicators confirm PoE and network connectivity



### Installation Flexibility

Wall-mount design and a sturdy metal enclosure accommodates most installations scenarios



### Auto-Sensing Technology

Auto-sensing technology delivers up to 60 watts to an Ultra PoE device with backwards compatibility for 802.3at PoE+ (30 watts) and 802.3af PoE (15 watts) devices.



### Gigabit Ports

1 x Gigabit Ethernet port and 1 x Ultra PoE Gigabit Ethernet port with full duplex 2 Gbps Ethernet speeds

## Specifications

### Standards

- IEEE 802.3
- IEEE 802.3u
- IEEE 802.3ab
- IEEE 802.3af
- IEEE 802.3at
- IEEE 802.3bt compatible

### Device Interface

- 1 x Gigabit Data in port
- 1 x Gigabit Ultra PoE out port
- Metal Housing

### Power

- Input: 100-240 V, 2 A 50-60 Hz
- Output: 52 V, 1.38 A

### PoE Budget

- 60 watts max.

### Power Consumption

- 5 watts max. (without PD)

### Temperature

- 0 - 60 °C (32 - 140 °F)

### Humidity

- Max. 95% non-condensing

### Certifications

- CE
- FCC

### Dimensions

- 120 x 75 x 22 mm (4 x 3 x 0.8 in.)

### Weight

- 185 g (6.5 oz.)

### Warranty

- 3 year limited

### Package Contents

- TPE-117Gi
- Quick Installation Guide
- Power Adapter (52V, 1.38A)

