



## Gigabit Ultra PoE Injector

TPE-117GI (v2.0R)

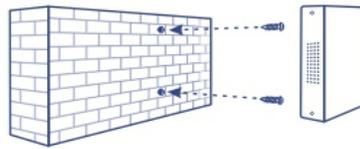
- Converts a non-PoE gigabit port to an Ultra PoE gigabit port
- Supplies PoE (15.4W), PoE+ (30W) or Ultra PoE power (60W)
- Network a PoE device up to 100m (328 ft.)
- Save on installation and equipment costs
- Supports IEEE 802.3af / 802.3at / Ultra PoE

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 signal. Auto-sensing technology conveniently delivers the correct wattage needed to power your Ultra PoE, PoE+ and PoE devices. Use an existing open port from a non-PoE switch to save installation and equipment costs when installing PoE access points and IP cameras.



### Ultra PoE

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



### Installation Flexibility

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



### PoE Distance

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

## Networking Solution



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



### Ultra PoE

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



### Gigabit Ports

1 x Gigabit port and 1 x Ultra PoE Gigabit port



### Auto-Sensing Technology

Auto-sensing technology delivers up to 60W to an Ultra PoE device with backwards compatibility for 802.3at PoE+ (30W) and 802.3af PoE (15.4W) devices



### Easy Installation

Easily connect PoE devices – no configuration needed



### PoE Distance

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



### Installation Flexibility

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



### LED Indicators

LED indicators confirm PoE and network connectivity

## Specifications

<b>Standards</b>	<ul style="list-style-type: none"> <li>• IEEE 802.3</li> <li>• IEEE 802.3u</li> <li>• IEEE 802.3ab</li> <li>• IEEE 802.3af</li> <li>• IEEE 802.3at</li> <li>• IEEE 802.3bt draft</li> </ul>
<b>Device Interface</b>	<ul style="list-style-type: none"> <li>• 1 x Gigabit Data in port</li> <li>• 1 x Gigabit Ultra PoE out port</li> <li>• Metal Housing</li> </ul>
<b>PoE Budget</b>	<ul style="list-style-type: none"> <li>• Max. 60W</li> </ul>
<b>Power Consumption</b>	<ul style="list-style-type: none"> <li>• Max. 5W (without PD)</li> </ul>
<b>Temperature</b>	<ul style="list-style-type: none"> <li>• 0 – 40°C (32 – 104°F)</li> </ul>

<b>Humidity</b>	<ul style="list-style-type: none"> <li>• Max. 90% non-condensing</li> </ul>
<b>Certifications</b>	<ul style="list-style-type: none"> <li>• CE</li> <li>• FCC</li> </ul>
<b>Dimensions</b>	<ul style="list-style-type: none"> <li>• 154 x 73 x 36mm (6 x 2.9 x 1.4 in.)</li> </ul>
<b>Weight</b>	<ul style="list-style-type: none"> <li>• 422g (0.93 lb.)</li> </ul>
<b>Warranty</b>	<ul style="list-style-type: none"> <li>• 3 year</li> </ul>

### PACKAGE CONTENTS

- TPE-117Gi
- Quick Installation Guide
- Power cord