

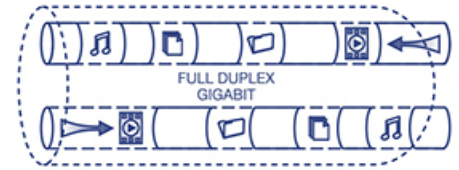
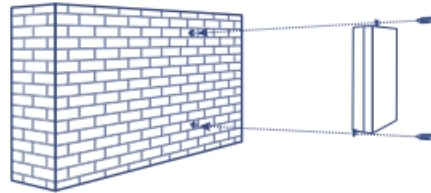
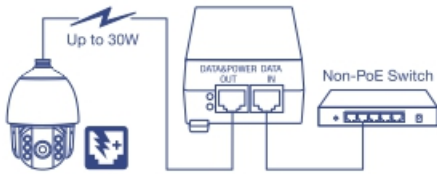


Gigabit PoE+ Injector

TPE-115GI (v2.3R)

- Full Duplex Gigabit speeds
- Supplies PoE (15.4W) or PoE+ (30W) power
- Integrated power supply
- Network a PoE device located up to 100 meters (328 ft.) away
- Converts a non-PoE Gigabit port to a PoE+ Gigabit port
- Save on installation and equipment costs
- IEEE 802.3af and IEEE 802.3at compliant

TRENDnet's Gigabit PoE+ Injector, model TPE-115GI, combines electrical power with a Gigabit network connection to produce a Gigabit PoE+ signal. Auto-sensing technology conveniently delivers the correct wattage needed to power your PoE and PoE+ devices. Connect the injector to a non-PoE Gigabit switch and then run an Ethernet cable with data + power to network a PoE or PoE+ device up to 100 meters (328 ft.) away.



PoE

Supplies a PoE device with PoE (15.4W) or PoE+ (30W) power.

Installation Flexibility

Wall-mountable design accommodates most installations scenarios.

Gigabit Speeds

Full Duplex 2Gbps Ethernet speeds with this PoE+ injector.



PoE

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



PoE Distance

Provides a PoE+ network connection up to 100 meters (328 ft.)



Easy Installation

No configuration needed, simply connect a PoE network device



LED Indicators

LED indicators confirm PoE connectivity



Installation Flexibility

Wall-mountable design accommodates most installations scenarios



Auto-Sensing Technology

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



Gigabit Ports

1 x Gigabit Ethernet port and 1 x PoE+ Gigabit Ethernet port

Specifications

Standards

- IEEE 802.3
- IEEE 802.3u
- IEEE 802.3ab
- IEEE 802.3af
- IEEE 802.3at

Device Interface

- 1 x Gigabit Data in port
- 1 x Gigabit Data & Power out port
- LED indicators

Special Features

- Wall-mountable

Data Transfer Rate

- Ethernet: 10Mbps (half duplex), 20Mbps (full duplex)
- Fast Ethernet: 100Mbps (half duplex), 200Mbps (full duplex)
- Gigabit: 2000Mbps (full duplex)

PoE Delivery

- Pin 1, 2 for power+ and pin 3, 6 for power- (mode A)

Power

- Input: 100-240V, 50/60Hz, 0.8A max

Power Consumption

- Max 1.03W (No PD connected)

Operating Temperature

- 0 – 40 °C (32 - 104 °F)

Operating Humidity

- Max. 90% non-condensing

Dimensions

- 155 x 57 x 33mm (6.1 x 2.3 x 1.3 in.)

Weight

- 188g (6.64 oz.)

Certifications

- CE
- FCC

Warranty

- 3 year

Package Contents

- TPE-115GI
- Quick Installation Guide
- Power cord