



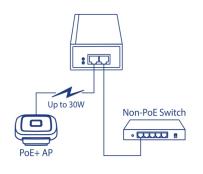
# 2.5G PoE+ Injector

### TPE-215GI (v1.0R)

- Converts a non-PoE port to a PoE+ 2.5G port
- Supplies PoE (15.4W), or PoE+ (30W)
- 2.5GBASE-T compliant
- Integrated power supply
- Network a PoE device up to 100m (328 ft.)
- · Save on installation and equipment costs
- IEEE 802.3af and 802.3at compliant

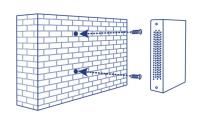
TRENDnet's 2.5G PoE+ Injector, model TPE-215GI, combines electrical power with a 2.5GBASE-T network connection to produce a 2.5G PoE+ network signal. Auto-sensing technology conveniently delivers the correct wattage needed to power your PoE and PoE+ devices. Connect the 2.5G PoE+ injector to a non-PoE switch, and then run an Ethernet cable with data + power to network a PoE or PoE+ device up to 100 meters (328 ft.) away. Network PoE devices such as wireless access points, IP cameras, VoIP phone systems, IPTV decoders, access controls, and more.

# TRENDNET®



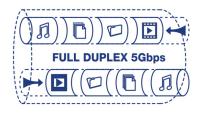
# PoE+

The 2.5G PoE+ injector supplies a PoE device with PoE (15.4W) or PoE+ (30W) power.



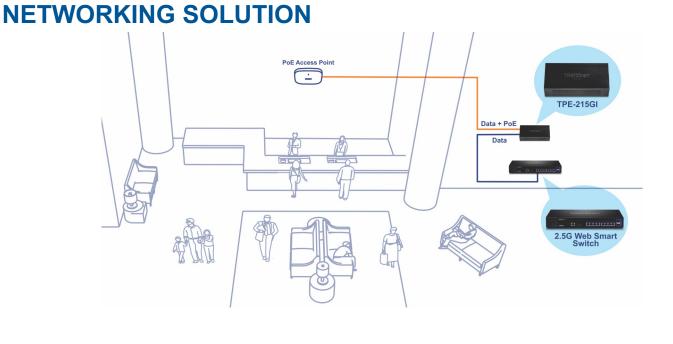
# Installation Flexibility

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



# 2.5G Speeds

Equipped with a 2.5GBASE-T RJ-45 port providing network speeds of up to 2.5Gbps over existing Cat5e or better cabling.





# TRENDNET

# **FEATURES**

[[7+]
-------

## PoE+

2.5G PoE+ injector supplies a PoE device with PoE (15.4W) or PoE+ (30W) power

C				
	5 2 1			
	2.50			
2.50				

### 2.5G Ports

1 x 2.5G port (data) and 1 x 2.5G PoE+ port (data + power)



## Easy Installation

**PoE Distance** 

up to 100m (328 ft.)

Simply connect the 2.5G PoE+ injector to your switch and PoE device – no configuration needed

Provides a PoE+ network connection



### Installation Flexibility

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

ſ	. 1	
L	$\sim$	<
Ŀ	-(	)-
L	1	$\sim$
L.		

### **LED** Indicators

LED indicators on the 2.5G PoE+ injector confirm PoE and network connectivity



# Auto-Sensing Technology

Featuring auto-sensing technology, the 2.5G PoE+ injector conveniently delivers the correct wattage needed to power your PoE and PoE+ devices

# **SPECIFICATIONS**

### Standards

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

### Device Interface

- 1 x 2.5GBASE-T port (data)
- 1 x 2.5GBASE-T PoE+ port (data + power)

### **PoE Budget**

• Max. 30W

### **Power Consumption**

• Max. 0.7W (without PD)

#### Temperature

• 0 – 40° C (32 – 104° F)

### Humidity

• Max. 90% non-condensing

### Certifications

- CE
- FCC
- ETL

### Dimensions

• 154 x 73 x 36mm (6 x 2.9 x 1.4 in.)

#### Weight

• 386g (0.85 lbs.)

#### Warranty

3 year

### Package Contents

- TPE-215GI
- Quick Installation Guide
- Power cord

All references to speed are for comparison purposes only. Product specifications, size, and shape are subject to change without notice, and actual product appearance may differ from that depicted herein.

TRENDnet is a registered trademark. Other Brands and product names are trademarks of their respective holders. Information provided in this document pertain to TRENDnet products and is subject to change at any time, without notice. For the most recent product information please visit http://www.trendnet.com. Copyright © TRENDnet. All Rights Reserved.