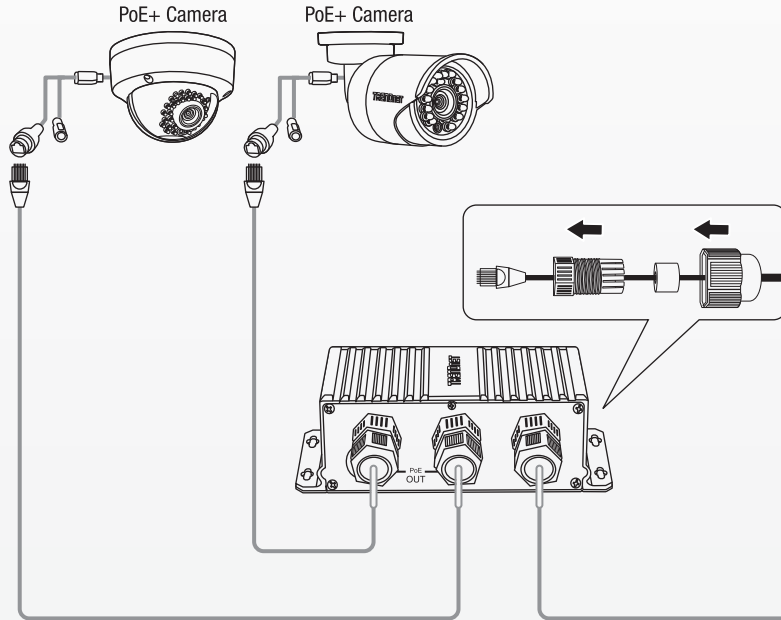




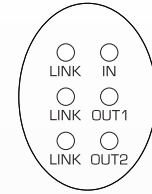
## Quick Installation Guide

### 2-Port Industrial Outdoor Gigabit UPoE Extender TI-EU120



### PoE Power Input

PoE Input	Max PoE Output
95W	64W
60W	46W
30W	22W

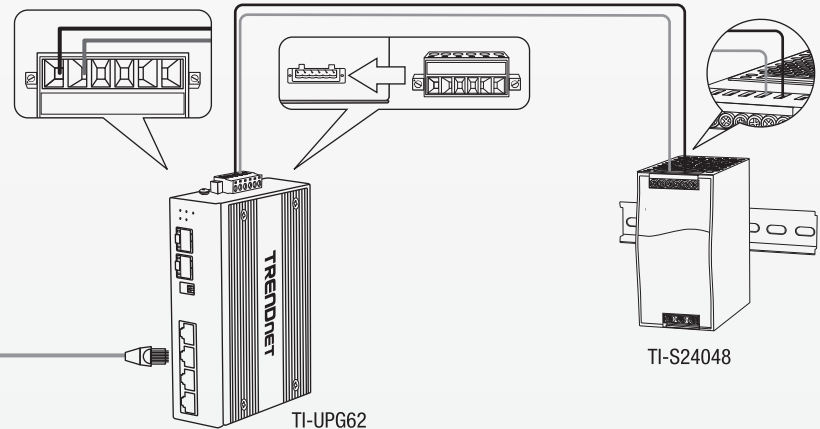


### Single Port Daisy Chain

Number of Daisy Chains	Max. PoE Output
1 (up to 100m)	95W Input: 64W
	60W Input: 46W
	30W Input: 22W
2 (up to 200m)	95W Input: 45W
	60W Input: 34W
	30W Input: 16W
3 (up to 300m)	95W Input: 35W
	60W Input: 28W
	30W Input: 7W
4 (up to 400m)	95W Input: 29W
	60W Input: 22W
	30W Input: 0W

### LED Indicators

LED	Color	State	Description
IN	Amber	ON	Power is detected
		OFF	Power is not detected
OUT1	Amber	ON	PSE is activated and PD is detected
		Flashing	PSE is detecting PD
OUT2	Amber	OFF	PD is not detected
		ON	PSE is activated and PD is detected
		Flashing	PSE is detecting PD
Link	Green	OFF	PD is not detected
		ON	Link Connected
		Flashing	Link Activity (TX/ RX)
		OFF	No Link



## Declaration of Conformity

TRENDnet<sup>®</sup>

### Manufacturer's Name and Address

TRENDnet, Inc.  
20675 Manhattan Place  
Torrance, CA 90501 USA

Zwolsestraat 156 2587 WB  
The Hague The Netherlands

### Product Information:

**Model Number:** TI-EU120

**Product Name:** 2-Port Industrial Outdoor Gigabit UPoE Extender

**Trade Name:** TRENDnet

TRENDnet hereby declares that the product is in compliance with the essential requirements and other relevant provisions under our sole responsibility.

**Safety** EN 60950-1: 2006 + A11: 2010 + A12: 2011 + A2: 2013

**EMC** EN 55032: 2012  
EN 55024: 2010 + A1: 2015  
EN 55032: 2015

This product is herewith confirmed to comply with the Directives.

**Directives:** EMC Directive 2014/30/EC  
RoHS Directive 2011/65/EU  
WEEE Directive 2012/19/EU  
REACH Regulation (EC) No. 1907/2006  
Low Voltage Directive 2014/35/EC

Person responsible for this declaration.

Place of Issue: Torrance, California, USA

Date: September 15, 2017

Name: Sonny Su

Title: Director of Technology

Signature: 



## Déclaration de conformité

TRENDnet<sup>®</sup>

### Nom et adresse du fabricant

TRENDnet, Inc.  
20675 Manhattan Place  
Torrance, CA 90501 USA

Zwolsestraat 156 2587 WB  
The Hague The Netherlands

### Détails du produit

**Modèle:** TI-EU120

**Nom du produit:** Extenseur UPoE Gigabit extérieur industriel à 2 ports

**Nom Commercial:** TRENDnet

TRENDnet déclare par la présente que le produit est conforme aux exigences essentielles et aux autres dispositions pertinentes de la Directive en vertu de notre seule responsabilité.

**Sécurité** EN 60950-1: 2006 + A11: 2010 + A12: 2011 + A2: 2013

**CEM** EN 55032: 2012  
EN 55024: 2010 + A1: 2015  
EN 55032: 2015

Ce produit est conforme à la directives suivante.

**Directives:** Directive EMC 2014/30/UE  
Directive RoHS 2011/65/EU  
Directive WEEE 2012/19/UE  
REACH Règlement (UE) N° 1907/2006  
Directive Low Voltage 2014/35/UE

Personne responsable de cette déclaration.

Lieu de délivrance: Torrance, California, USA

Date: 15 Septembre, 2017

Nom: Sonny Su

Position: Director of Technology

Signature: 



### Certifications

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received. Including interference that may cause undesired operation.



Waste electrical and electronic products must not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or Retailer for recycling advice.

Applies to PoE Products Only: This product is to be connected only to PoE networks without routing to the outside plant.

### Note

The Manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

### Advertencia

En todos nuestros equipos se mencionan claramente las características del adaptador de alimentación necesario para su funcionamiento. El uso de un adaptador distinto al mencionado puede producir daños físicos y/o daños al equipo conectado. El adaptador de alimentación debe operar con voltaje y frecuencia de la energía eléctrica domiciliar existente en el país o zona de instalación.

### Limited Warranty

TRENDnet warrants its products against defects in material and workmanship, under normal use and service. Specific warranty periods are listed on each of the respective product pages on the TRENDnet website.

### Garantie Limitée

TRENDnet garantit ses produits contre les problèmes de matériel ou de fabrication, dans des conditions normales d'utilisation et de service. Les périodes de garanties précises sont mentionnées sur chacun des pages produits du site web de TRENDnet.

### Eingeschränkte Garantie

TRENDnet gewährt eine Garantie für seine Produkte im Falle von Material- und Bearbeitungsdefekten, bei normaler Verwendung und Wartung. Spezielle Garantiezeiträume werden auf jeder Produktseite auf der Website von TRENDnet genannt.

### Garantia limitada

TRENDnet garantiza que sus productos carecen de defectos en el material y la fabricación, en condiciones de uso y funcionamiento normales. Los periodos específicos de garantía figuran en cada una de las páginas de producto del sitio web de TRENDnet.

### Ограниченная гарантия

Компания TRENDnet предоставляет гарантию на свои изделия от дефектов материалов и сборки при нормальном использовании и обслуживании. Конкретные гарантийные сроки указаны на странице каждого продукта на сайте компании TRENDnet.

### Garantia Limitada

A TRENDnet garante seus produtos contra defeitos de material e mão de obra sob condições normais de uso e serviço. Os períodos de garantia específicos estão listados em cada uma das páginas dos respectivos produtos no site da TRENDnet.

### Piiratud garantii

TRENDneti garantii hõlmab materjali- ja koostamisdefekte, mis ilmnevad toote tavapärasel kasutamisel. Garantiaaja täpne pikkus konkreetsed toote puhul on leitav TRENDneti kodulehel vastava toote infolehel.

### Garanzia limitata

TRENDnet garantisce i propri prodotti da difetti di materiali e manodopera, in condizioni di normale uso ed esercizio. I periodi di garanzia specifici sono elencati sulle rispettive pagine di prodotto sul sito TRENDnet.

### Technical Support

If you have any questions regarding the product installation, please contact our Technical Support.

Toll free US/Canada: 1-866-845-3673

Regional phone numbers available at [www.trendnet.com/support](http://www.trendnet.com/support)

### Product Warranty Registration

Please take a moment to register your product online.

Go to TRENDnet's website at: [www.trendnet.com/register](http://www.trendnet.com/register)

### TRENDnet

20675 Manhattan Place  
Torrance, CA 90501  
USA