

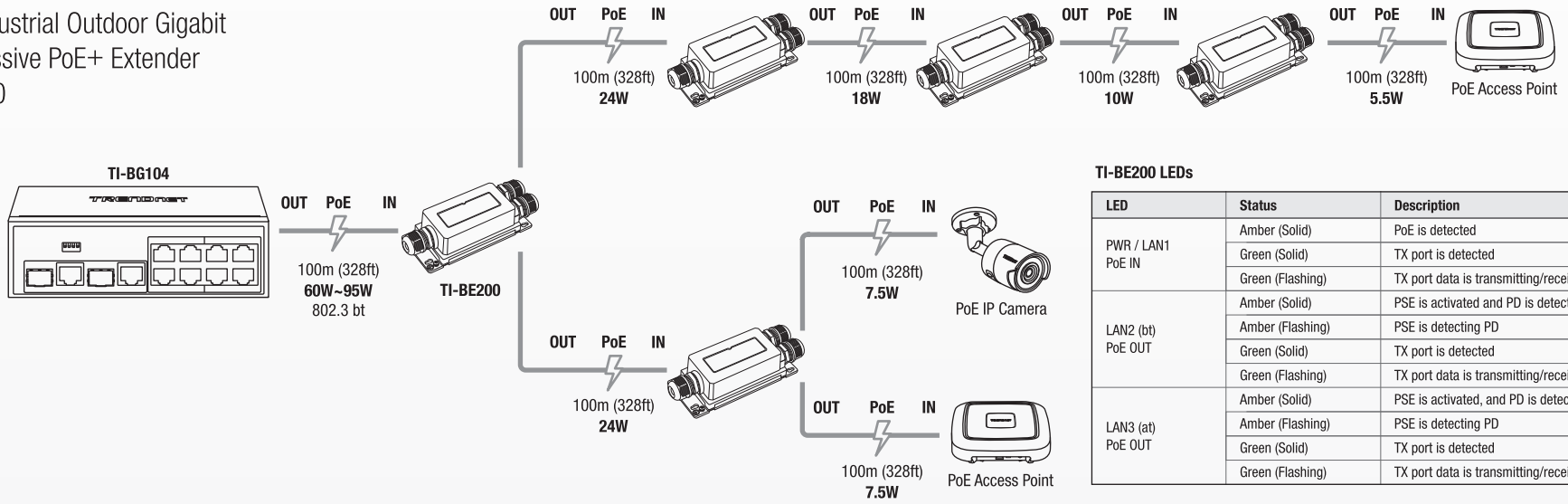
Quick Installation Guide

2-Port Industrial Outdoor Gigabit
PoE++ Extender
TI-BE200

2-Port Industrial Outdoor Gigabit
Active/Passive PoE+ Extender
TI-BEP200

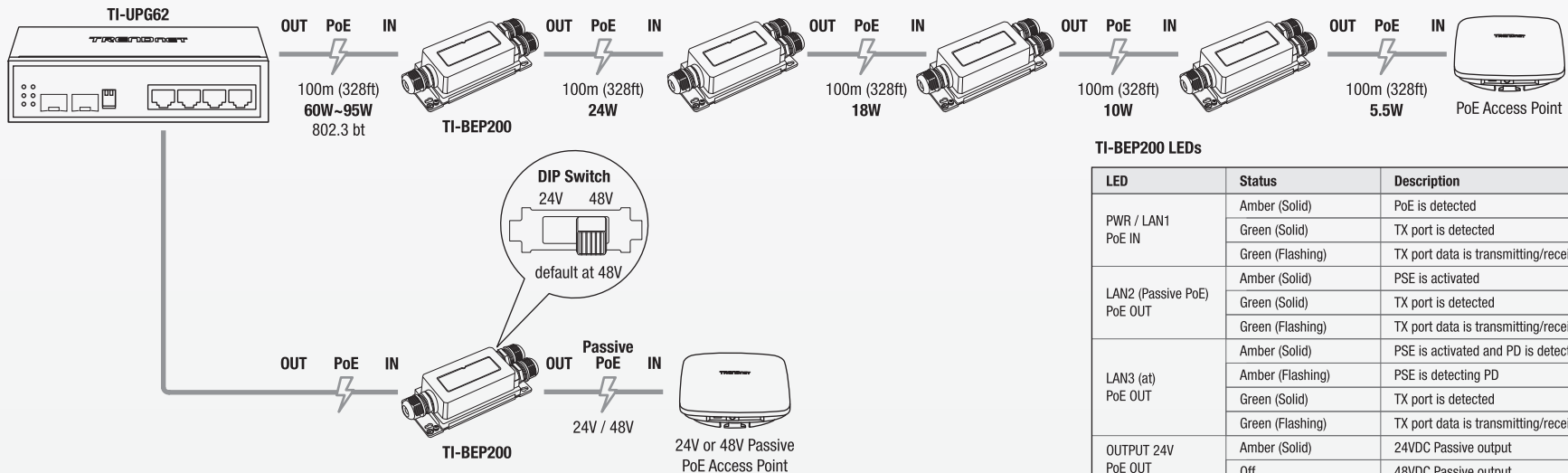
Loss of PoE power occurs over longer distances due to cable resistance. The actual power output will vary based on the quality of the Ethernet cables used and environmental factors.

Note: Verify the switch's LEDs are working properly. Please see the tables below:



TI-BE200 LEDs

LED	Status	Description
PWR / LAN1 PoE IN	Amber (Solid)	PoE is detected
	Green (Solid)	TX port is detected
	Green (Flashing)	TX port data is transmitting/receiving
LAN2 (bt) PoE OUT	Amber (Solid)	PSE is activated and PD is detected
	Amber (Flashing)	PSE is detecting PD
	Green (Solid)	TX port is detected
LAN3 (at) PoE OUT	Green (Flashing)	TX port data is transmitting/receiving
	Amber (Solid)	PSE is activated, and PD is detected
	Amber (Flashing)	PSE is detecting PD
	Green (Solid)	TX port is detected
	Green (Flashing)	TX port data is transmitting/receiving



TI-BEP200 LEDs

LED	Status	Description
PWR / LAN1 PoE IN	Amber (Solid)	PoE is detected
	Green (Solid)	TX port is detected
	Green (Flashing)	TX port data is transmitting/receiving
LAN2 (Passive PoE) PoE OUT	Amber (Solid)	PSE is activated
	Green (Solid)	TX port is detected
	Green (Flashing)	TX port data is transmitting/receiving
LAN3 (at) PoE OUT	Amber (Solid)	PSE is activated and PD is detected
	Amber (Flashing)	PSE is detecting PD
	Green (Solid)	TX port is detected
OUTPUT 24V PoE OUT	Green (Flashing)	TX port data is transmitting/receiving
	Amber (Solid)	24VDC Passive output
	Off	48VDC Passive output

Declaration of Conformity

TRENDnet

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-BE200 / TI-BEP200

Product Name: 2-Port Industrial Outdoor Gigabit PoE++ Extender
2-Port Industrial Outdoor Gigabit Active/Passive PoE+ 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.

EMC EN 55032: 2015/A11:2020
BS EN 55032:2015/A11:2020
EN 55035:2017/A11:2020
IEC 61000-4-2:2008
IEC 61000-4-3:2020
IEC 61000-4-8:2009
BS EN 55035:2017/A11:2020
BS EN 61000-4-2:2009
BS EN 61000-4-3:2006/A2:2010
BS EN 61000-4-8: 2010

This product is herewith confirmed to comply with the Directives.

Directives: EMC Directive 2014/30/EU
RoHS 3 Directive 2015/863/EU
RoHS Directive 2011/65/EU
WEEE Directive 2012/19/EU
REACH Regulation (EC) No. 1907/2006
Low Voltage Directive 2014/35/EU

Person responsible for this declaration.

Place of Issue: Torrance, California, USA

Date: November 15, 2022

Title: VP of Technology

Name: Sonny Su

Signature:



Déclaration de conformité

TRENDnet

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-BE200 / TI-BEP200

Nom du produit: Extenseur PoE++ Gigabit industriel à 2 ports pour l'extérieur
Prolongateur PoE+ actif/passif 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.

CEM EN 55032: 2015/A11:2020
BS EN 55032:2015/A11:2020
EN 55035:2017/A11:2020
IEC 61000-4-2:2008
IEC 61000-4-3:2020
IEC 61000-4-8:2009
BS EN 55035:2017/A11:2020
BS EN 61000-4-2:2009
BS EN 61000-4-3:2006/A2:2010
BS EN 61000-4-8: 2010

Ce produit est conforme à la directives suivante.

Directives: Directive CEM 2014/30/EU
Directive 2015/863/EU (RoHS 3)
Directive RoHS 2011/65/EU
Directive WEEE 2012/19/EU
REACH Règlement (CE) N° 1907/2006
Directive Basse Tension 2014/35/EU

Personne responsable de cette déclaration.

Lieu de délivrance: Torrance, California, USA

Date: 15 novembre, 2022

Position: Vice-président de Technologie

Nom: Sonny Su

Signature:



Konformitätserklärung

TRENDnet

Name und Adresse des Herstellers

TRENDnet, Inc.
20675 Manhattan Place
Torrance, CA 90501 USA
Zwolsestraat 156 2587 WB
The Hague The Netherlands



Informationen zum Produkt

Modellnummer: TI-BE200 / TI-BEP200

Produktname: Industrieller 2-Port Gigabit PoE++ Extender für den Außenbereich
2-Port Industrial Outdoor Gigabit Active/Passive PoE+ Extender

Handelsname: TRENDnet

TRENDnet erklärt hiermit, dass das Produkt den grundlegenden Anforderungen und anderen relevanten Bestimmungen unter unserer alleinigen Verantwortung entspricht.

EMV EN 55032: 2015/A11:2020
BS EN 55032:2015/A11:2020
EN 55035:2017/A11:2020
IEC 61000-4-2:2008
IEC 61000-4-3:2020
IEC 61000-4-8:2009
BS EN 55035:2017/A11:2020
BS EN 61000-4-2:2009
BS EN 61000-4-3:2006/A2:2010
BS EN 61000-4-8: 2010

Hiermit wird bestätigt, dass dieses Produkt den folgenden Richtlinien entspricht.

Richtlinien: EMV-Richtlinie 2014/30/EU
RoHS 3-Richtlinie 2015/863/EU
RoHS-Richtlinie 2011/65/EU
WEEE-Richtlinie 2012/19/EU
REACH-Verordnung (EG) Nr. 1907/2006
Niederspannungsrichtlinie 2014/35/EU

Für diese Erklärung verantwortliche Person.

Ort der Ausstellung: Torrance, California, USA

Date: November 15, 2022

Title: Vice President of Technology

Name: Sonny Su

Unterschrift:



Declaration of Conformity

TRENDnet

Manufacturer's Name and Address

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



Authorized Representative:
Office: +44 (0) 1635 887 399
Unit 4 Rivermead Business Park,
Pipers Way, Thatcham, RG19 4EP England

Product Information:

Model Number: TI-BE200 / TI-BEP200

Product Name: 2-Port Industrial Outdoor Gigabit PoE++ Extender
2-Port Industrial Outdoor Gigabit Active/Passive PoE+ 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.

EMC EN 55032: 2015/A11:2020
BS EN 55032:2015/A11:2020
EN 55035:2017/A11:2020
IEC 61000-4-2:2008
IEC 61000-4-3:2020
IEC 61000-4-8:2009
BS EN 55035:2017/A11:2020
BS EN 61000-4-2:2009
BS EN 61000-4-3:2006/A2:2010
BS EN 61000-4-8: 2010

This product is herewith confirmed to comply with the Directives.

Directives: Electromagnetic Compatibility Regulations 2016
The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012
The Waste Electrical and Electronic Equipment Regulations 2013 (as amended)
The REACH Enforcement Regulations 2008 (as amended)
Electrical Equipment (Safety) Regulations 2016

Person responsible for this declaration.

Place of Issue: Torrance, California, USA

Date: November 15, 2022

Title: VP of Technology

Name: Sonny Su

Signature:



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.

Garanzia limitata

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 periodos 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 tavapärase kasutamisel. Garantii aja täpne pikkus konkreetsel tootel on leitud 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.

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.

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

TRENDnet
20675 Manhattan Place
Torrance, CA 90501
USA

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 domiciliaria existente en el país o zona de instalación.

Product Warranty Registration

Please take a moment to register your product online. Go to TRENDnet's website at: www.trendnet.com/register