



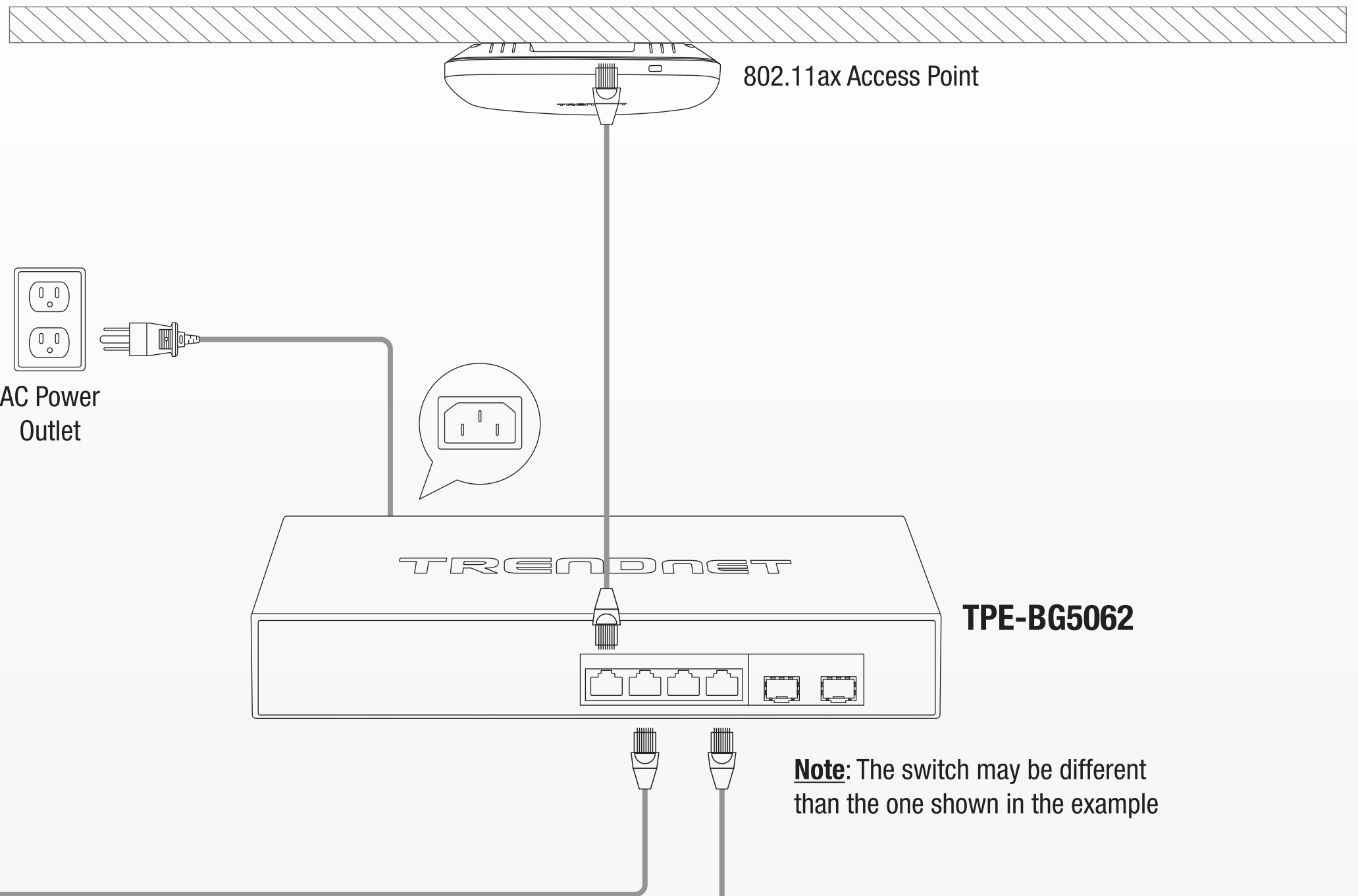
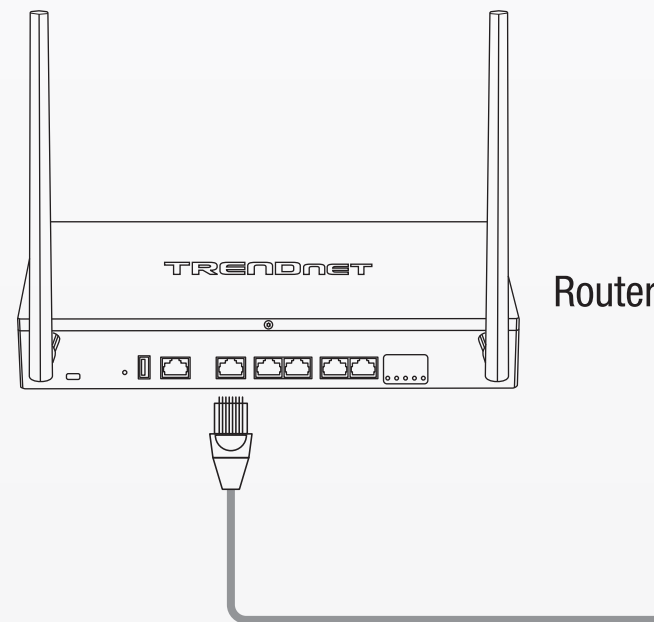
Quick Installation Guide

6-Port 2.5G GaN Power PoE++ Switch with 10G SFP+ Ports (240W)
TPE-BG5062

9-Port 2.5G GaN Power PoE++ Switch with 10G SFP+ Port (480W)
TPE-BG5091



<https://www.trendnet.com/qig/1670>

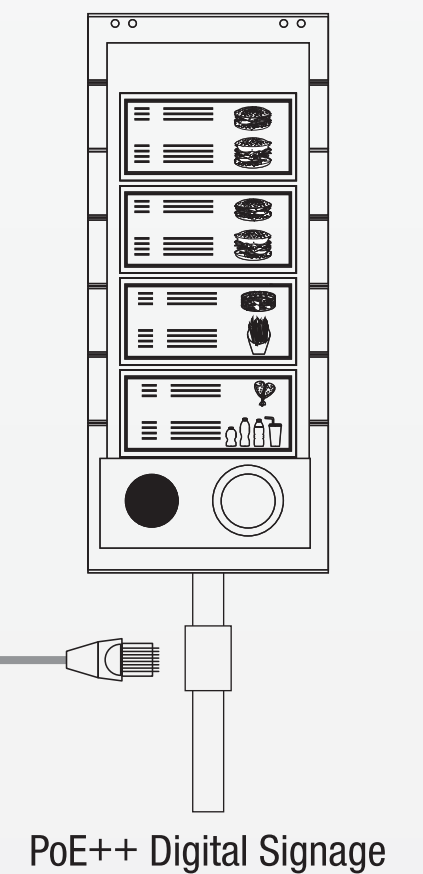


TPE-BG5062 LED indicator Behavior

LED	Status	Description
LED Indicator	Green (Solid)	Power on
	Off	Power off or fail
PoE Max	Red (Solid)	PoE budget has maxed out
	Off	PoE budget is available
Link/ACT (Right LED) Ports 1-4	Green (Solid)	Connected
	Green (Blinking)	Data Transmitting / Receiving
	Off	No Connection
PoE (Left LED) Ports 1-4	Green (Solid)	PoE power Ok
	Amber (Solid)	PoE power Fail
	Off	No PoE power
Link/ACT SFP+ Ports 5-6	Green (Solid)	1G / 10Gbps connected
	Green (Blinking)	Data Transmitting / Receiving
	Off	Port disconnected or link fail

TPE-BG5091 LED indicator Behavior

LED Indicator	Status	Description
Power	Green (Solid)	Power on
	Off	Power off or fail
PoE Max	Red (Solid)	PoE budget has maxed out
	Off	PoE budget is available
	Off	PoE budget is available
Link/ACT (Right LED) Ports 1-8	Green (Solid)	Connected
	Green (Blinking)	Data Transmitting / Receiving
	Off	Disconnected or fail
PoE (Left LED) Ports 1-8	Green (Solid)	PoE power Ok
	Amber (Solid)	PoE power Fail
	Off	No PoE power
Link/ACT SFP+ Port 9	Green (Solid)	1G / 10Gbps Connected
	Green (Blinking)	Data Transmitting / Receiving
	Off	Port disconnected or link fail



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: TPE-BG5062 / TPE-BG5091

Product Name: 6-Port 2.5G GaN Power PoE++ Switch with 10G SFP+ Ports (240W)
9-Port 2.5G GaN Power PoE++ Switch with 10G SFP+ Port (480W)

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 62368-1:2014+A11:2017

EMC EN 55032:2015/A1:2020
EN 55035:2017/A11:2020
EN IEC 61000-3-2:2019+A1:2021
EN 61000-3-3:2013+A2:2021

This product is herewith confirmed to comply with the Directives.

Directives: EMC Directive 2014/30/EU
RoHS Directive (EU) 2015/863
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 21, 2024

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



Nom du produit:

Modèle: TPE-BG5062 / TPE-BG5091

Détails du produit Switch PoE++ 2,5G GaN à 6 ports avec ports SFP+ 10G (240W)
Switch PoE++ 2,5G GaN à 9 ports avec port SFP+ 10G (480W)

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 62368-1:2014+A11:2017

CEM EN 55032:2015/A1:2020
EN 55035:2017/A11:2020
EN IEC 61000-3-2:2019+A1:2021
EN 61000-3-3:2013+A2:2021

Ce produit est conforme à la directives suivante.

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

Personne responsable de cette déclaration.

Lieu de délivrance: Torrance, California, USA

Date: 21 novembre, 2024

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: TPE-BG5062 / TPE-BG5091

Produktname: 2,5G-GaN-Power-PoE++-Switch (6-Port) mit 10G-SFP+-Port (240 W)
2,5G-GaN-Power-PoE++-Switch (9-Port) mit 10G-SFP+-Port (480 W)

Handelsname: TRENDnet

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

Sicherheit EN 62368-1:2014+A11:2017

EMV EN 55032:2015/A1:2020
EN 55035:2017/A11:2020
EN IEC 61000-3-2:2019+A1:2021
EN 61000-3-3:2013+A2:2021

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

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

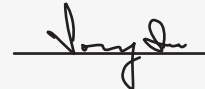
Für diese Erklärung verantwortliche Person.

Ort der Ausstellung: Torrance, California, USA

Datum: November 21, 2024

Titel: 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: TPE-BG5062 / TPE-BG5091

Product Name: 6-Port 2.5G GaN Power PoE++ Switch with 10G SFP+ Ports (240W)
9-Port 2.5G GaN Power PoE++ Switch with 10G SFP+ Port (480W)

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 BS EN 62368-1:2014+A11:2017

EMC BS EN 55032:2015/A1:2020
BS EN 55035:2017/A11:2020
BS EN IEC 61000-3-2:2019+A1:2021
BS EN 61000-3-3:2013+A2:2021

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 21, 2024

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 garantisce 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. Garantiiaja täpne pikkus konkreitse toote puhul on leitav TRENDneti kodulehelt 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.



To help prevent electric shock, plug the system and peripheral power cables into properly grounded electrical outlets. These cables are equipped with three-prong plugs to help ensure proper grounding. Do not use adapter plugs or remove the grounding prong from a cable. If using an extension cable is necessary, use a 3-wire cable with properly grounded plugs.



This product is intended to be used with a UL Listed Optical Transceiver product, Rated DC3.3V, Laser Class I.




The equipment is designed for indoor installation and not intended to be connected to exposed (outside) networks.

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 domiciliar 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