



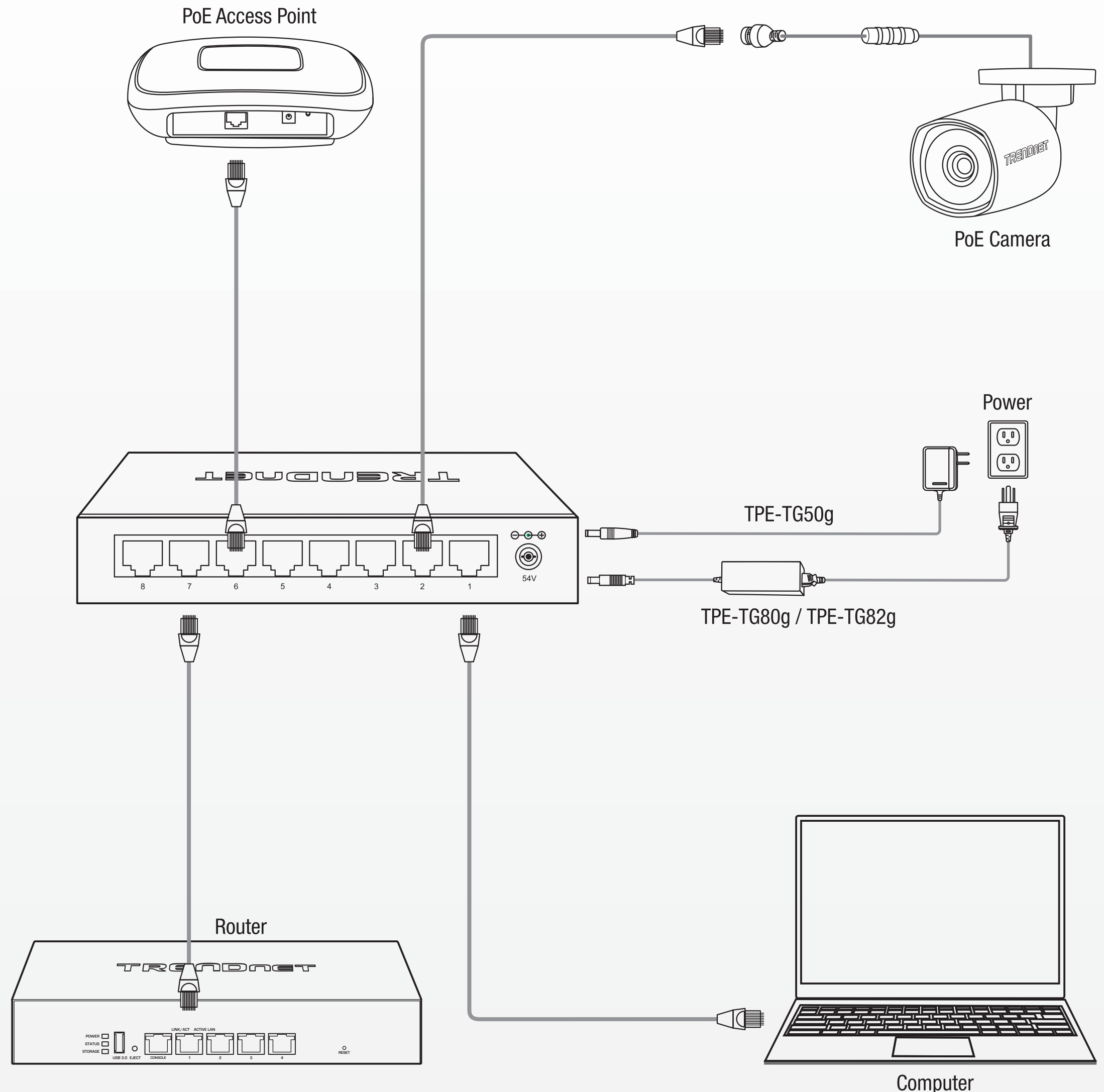
Quick Installation Guide

5-Port Gigabit PoE+ Switch
TPE-TG50g

8-Port Gigabit PoE+ Switch
TPE-TG80g / TPE-TG82g



<https://www.trendnet.com/qig/1795>



LED Indicators

LED	Status	Description
Power	Green (Solid)	Power is Detected
	Off	Power is Not Detected
LNK/ACT	Green (Solid)	Connected at 1000mbps
	Amber (Solid)	Connected at 10/100mbps
	Green / Amber (Blinking)	Data Transmitting / Receiving
	Off	No Connection
PoE Status	Green (Solid)	PoE is Connected
	Amber (Blinking)	PoE Error
	Off	No PoE
PoE Max	Red (Solid)	PoE Budget is Maxed

Note: The switch may be different than the one shown in the examples.

Declaration of Conformity

TRENDnet®

Manufacturer’s Name and Address

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



Product Information:

Model Number: TPE-TG50g / TPE-TG80g / TPE-TG82g
Product Name: 5-Port Gigabit PoE+ Switch
8-Port Gigabit PoE+ Switch

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 IEC 61000-3-3: 2013 + A2: 2021
IEC 61000-4-2: 2008
IEC 61000-4-3: 2020
IEC 61000-4-4: 2012
IEC 61000-4-5: 2014/AMD1: 2017
IEC 61000-4-6: 2013
IEC 61000-4-8: 2009
IEC 61000-4-11: 2020

This product is herewith confirmed to comply with the Directives.

Directives: EMC Directive 2014/30/EC
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
Ecodesign Directive 2009/125/EC

Person responsible for this declaration.

Place of Issue: Torrance, California, USA

Date: October 10, 2025

Title: VP of Technology

Name: Sonny Su

Signature: 



Déclaration de conformité

TRENDnet®

Nom et adresse du fabricant

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



Nom du produit:

Modèle: TPE-TG50g / TPE-TG80g / TPE-TG82g
Détails du produit Switch PoE+ Gigabit à 5 ports
Switch PoE+ Gigabit à 8 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 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 IEC 61000-3-3: 2013 + A2: 2021
IEC 61000-4-2: 2008
IEC 61000-4-3: 2020
IEC 61000-4-4: 2012
IEC 61000-4-5: 2014/AMD1: 2017
IEC 61000-4-6: 2013
IEC 61000-4-8: 2009
IEC 61000-4-11: 2020

Ce produit est conforme à la directives suivante.

Directives: Directive CEM 2014/30/UE
Directive 2015/863/UE (RoHS 3)
Directive RoHS 2011/65/UE
Directive WEEE 2012/19/UE
REACH Règlement (UE) N° 1907/2006
Directive Basse Tension 2014/35/UE
Directive écoconception 2009/125/UE

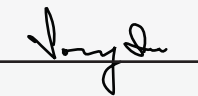
Personne responsable de cette déclaration.

Lieu de délivrance: Torrance, California, USA

Date: 10 octobre, 2025

Position: Vice-président de Technologie

Nom: Sonny Su

Signature: 



Konformitätserklärung

TRENDnet®

Name und Adresse des Herstellers

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



Informationen zum Produkt

Modellnummer: TPE-TG50g / TPE-TG80g / TPE-TG82g
Produktname: 5-Port Gigabit PoE+-Switch
8-Port Gigabit PoE+-Switch

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 IEC 61000-3-3: 2013 + A2: 2021
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IEC 61000-4-4: 2012
IEC 61000-4-5: 2014/AMD1: 2017
IEC 61000-4-6: 2013
IEC 61000-4-8: 2009
IEC 61000-4-11: 2020

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

Richtlinien: EMV-Richtlinie 2014/30/EU
RoHS-Richtlinie 2015/863/UE (RoHS 3)
RoHS-Richtlinie 2011/65/EU
WEEE-Richtlinie 2012/19/EU
REACH-Verordnung (EG) Nr. 1907/2006
Niederspannungsrichtlinie 2014/35/EU
Ökodesign-Richtlinie 2009/125/EU

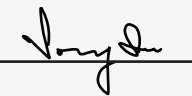
Für diese Erklärung verantwortliche Person.

Ort der Ausstellung: Torrance, California, USA

Datum: Oktober 10, 2025

Titel: Vice President of Technology

Name: Sonny Su

Unterschrift: 



Declaration of Conformity

TRENDnet®

Manufacturer’s Name and Address

TRENDnet, Inc. Authorized Representative:
20675 Manhattan Place Office: +44 (0) 1635 887 399
Torrance, CA 90501 USA Unit 4 Rivermead Business Park,
Pipers Way, Thatcham, RG19 4EP
England



Product Information:

Model Number: TPE-TG50g / TPE-TG80g / TPE-TG82g
Product Name: 5-Port Gigabit PoE+ Switch
8-Port Gigabit PoE+ Switch

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
EMV BS EN 55032: 2015 + A1: 2020
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BS IEC 61000-4-5: 2014/AMD1: 2017
BS IEC 61000-4-6: 2013
BS IEC 61000-4-8: 2009
BS IEC 61000-4-11: 2020

This product is herewith confirmed to comply with the Directives.

Directives: Electromagnetic Compatibility Regulations 2016
The Restriction of 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
The Ecodesign for Energy-Related Products and Energy Information (Amendment) (EU Exit) Regulations 2019

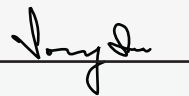
Person responsible for this declaration.

Place of Issue: Torrance, California, USA

Date: October 10, 2025

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.

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 especificos de garantía figuran en cada una de las páginas de producto del sitio web de 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.

EMC

CE Compliance Statement

This is a Class A product. In a domestic environment, this product may cause radio interference in which case the user may be required to take adequate measures.

FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment.

This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at their own expense.

Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Industrial Canada (ISED) Compliance Statement

This Class A digital apparatus complies with Canadian ICES-003. Cet appareil numérique de classe A est conforme à la norme NMB-003 du Canada.

Safety

PoE

This product is to be connected only to the PoE networks without routing to the outside plant. Ce produit doit être connecté uniquement aux réseaux PoE sans routage vers l'extérieur.

Ensure to connect the power cord to a socket-outlet with earthing connection. Assurez-vous de brancher le cordon d'alimentation à une prise avec mise à la terre.

Wall-mounted instructions

The Unit has two wall-mount slots on its bottom panel.

Before you begin, make sure you have two screws that indicate a diameter measurement of 0.1377 inches (4.0mm).

(1) Determine where you want to mount the device.

(2) Drill two holes into the wall. Make sure adjacent holes are 4.51 inches (114 mm) apart.

(3) Maneuver the device so the wall-mount slots line up with the two screws.

(4) Place the wall-mount slots over the screws and slide the device down until screws fit snugly into the wall-mount slots.

(5) Screw type T3 x 15mm x 2

The equipment power supply cord shall be connected to a socket-outlet with earthing connection.

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 an 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 alimentacón 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 electrica 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