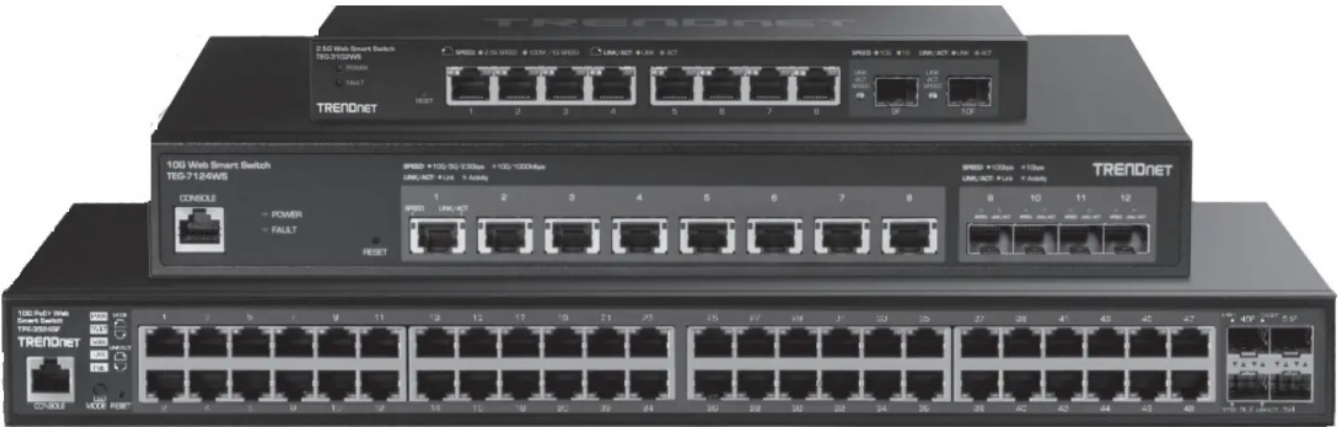




TRENDNET PoE Multi Gig Web Smart Switch Installation Guide

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TRENDNET PoE Multi Gig Web Smart Switch



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Before You Start

Package Contents

- Quick Installation Guide
- Power cord (1.5m / 5 ft.) (TPE-3102WS)
- Rack mount kit

Minimum Requirements

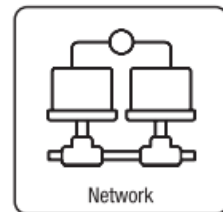
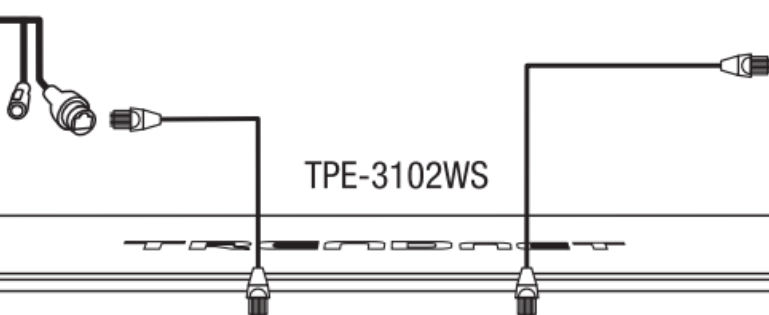
- Computer with an Ethernet port and web browser
- Network cable

Optional Equipment

- EIA standard 19" rack
- SFP modules (e.g. TE100-MGBFX, TEG-MGBSX, TEG-MGBS10, TEG-MGBS40, TEG-MGBSB0, TEG-MGBS10D3, TEG-MGBS10D5, TEG-MGBS40D3, TEG-MGBS40D5)

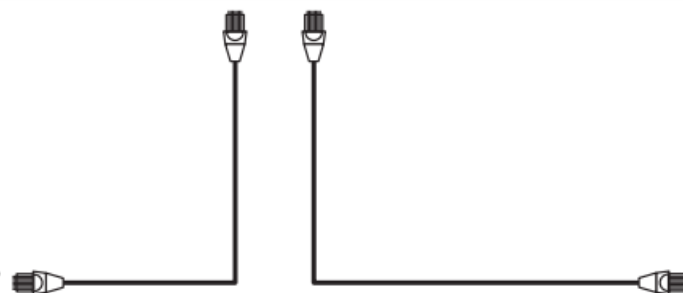
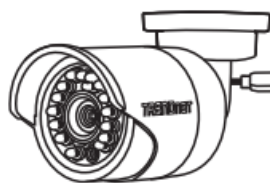
Quick Reference

PoE IP Camera



TPE-3102WS

PoE IP Camera



PC

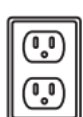


Note: The switch may be different than the one shown in the examples.

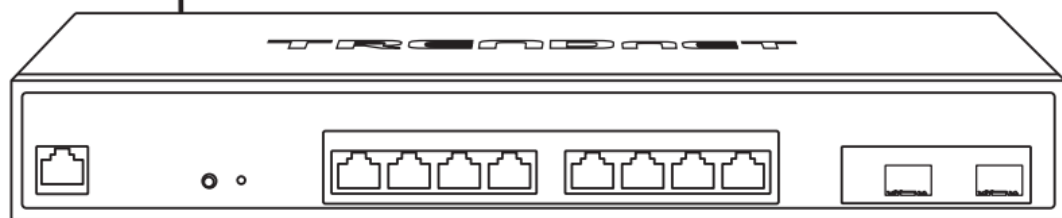
Hardware Installation and Configuration

1

Power



TPE-3102WS



2

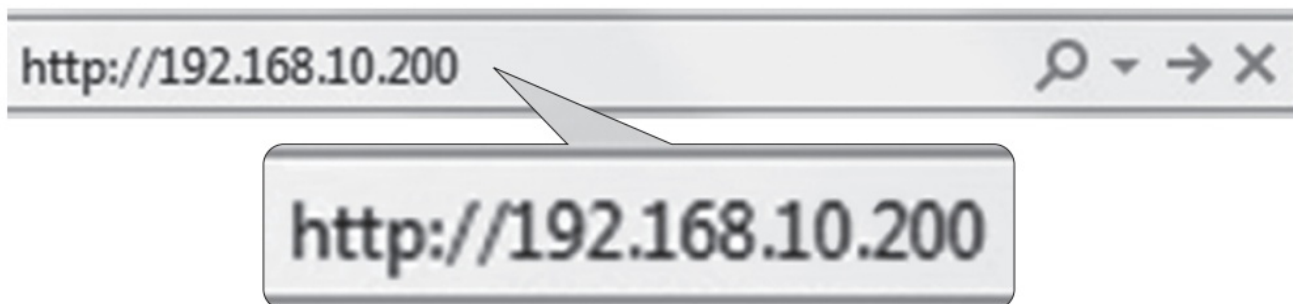
PC



1. Assign a Static IP address to your computer's network adapter in the subnet of 192.168.10 .x (e.g.

192.168.10.25) and a subnet mask of 255.255.255.0.

- Open your web browser, type the IP address of the switch in the address bar, and then press Enter. The default IP address is 192.168.10.200.

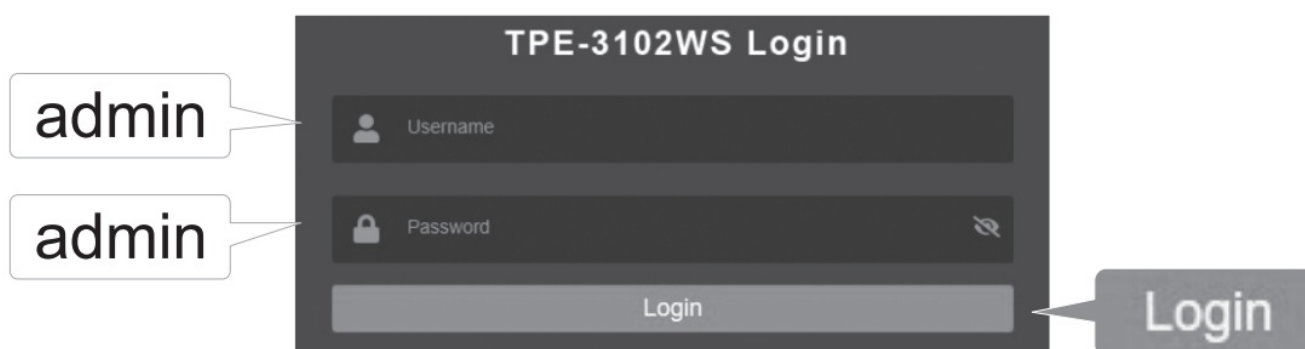


- Enter the User name and Password, and then click Login. By default:

User Name: admin

Password: admin

Note: User Name and Password are case sensitive.



- Click System and then click IP Settings.
- Configure the switch to match the requirements of your network. Then click Apply.



Note: To download the latest version of the user's guide and utility, please go to <https://www.trendnet.com/support> and select the Switch Model from the product drop down list.

CE Declaration of Conformity

Manufacturer's Name and Address
TRENDnet, Inc.
20675 Manhattan Place
Torrance, CA 90501 USA
Zwolsestraat 156 2587 WB

Product Information

Model Number:

Product Name:

Trade Name:

TPE-3102WS / TPE-3524S / TPE-3524SF

10-Port Multi-Gig Web Smart PoE+ Switch

52-Port Gigabit Web Smart PoE+ Switch with 10G SFP+ Slots

52-Port Gigabit Web Smart 740W PoE+ Switch with 10G SFP+ Slots

TRENDnet

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

Safety

EMC

EN IEC 62368-1:2020/All:2020

EN 62368-1:2014+All:2017 (TPE-3524S / TPE-3524SF)

EN 55032:2015/All:2020 CLASS A (TPE-3524S / TPE-3524SF)

EN 55035: 2010 + AIO: 2015 (TPE-3524S) (TPE-3524SF)

EN IEC 61000-3-2:2014 (TPE-3524S) (TPE-3524SF)

EN 61000-3-3:2013 (TPE-3524S)

EN 55035:2017/All:2020 (TPE-3102WS)

EN 55032: 2015 + AC:2016 CLASS A (TPE-3102WS)

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

Ecodesign Directive 2009/125/EC

Person responsible for this declaration.

Place of Issue: Torrance, California, USA

Date: December 01, 2022

Name: Sonny Su

Title: Director of Technology



Signature:

**UK
CA Declaration of Conformity**

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-3102WS / TPE-3524S / TPE-3524SF
Product Name 10-Port Multi-Gig Web Smart PoE+ Switch
52-Port Gigabit Web Smart PoE+ Switch with 10G SFP+ Slots
52-Port Gigabit Web Smart 740W PoE+ Switch with 10G SFP+ Slots
Trade Name: TRENDnet

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

Safety

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EN IEC 62368-1:2020/All:2020

EN 62368-1:2014+All:2017 (TPE-3524S / TPE-3524SF)

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BS EN 55035: 2010 + A10: 2015 (TPE-3524S) (TPE-3524SF)

BS EN IEC 61000-3-2:2014 (TPE-3524S) (TPE-3524SF)

BS EN 61000-3-3:2013 (TPE-3524S)

BS EN 55035:2017/All:2020 (TPE-3102WS)

BS EN 55032: 2015 + AC:2016 CLASS A (TPE-3102WS)

This product is herewith confirmed to comply with the Directives.

Directives Electromagnetic Compatibility Regulations 2016

TREndnei

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

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: December 01, 2022

Name: Sonny Su

Title: Director of Technology



Signature:

A handwritten signature in black ink, appearing to be "Sonny Su", written over a horizontal line.

UL Warning

1. Elevated Operating Ambient Temperature – If installed in a closed or multi-unit rack assembly, the operating ambient temperature of the rack environment may be greater than room ambient. Therefore, consideration should be given to installing the equipment in an environment compatible with the manufacturer's maximum rated ambient temperature (TMRA).
2. Reduced Air Flow – Installation of the equipment in a rack should be such that the amount of air flow required

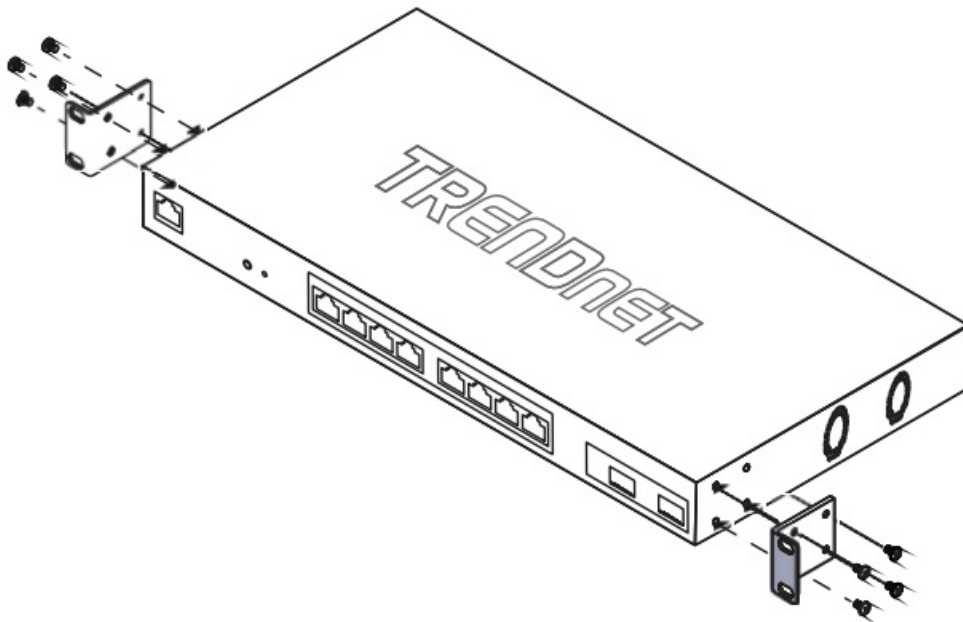
for safe operation of the equipment is not compromised.

3. Mechanical Loading – Mounting of the equipment in the rack should be such that a hazardous condition is not achieved due to uneven mechanical loading.
4. Circuit Overloading – Consideration should be given to the connection of the equipment to the supply circuit and the effect that overloading of circuits might have on over current protection and supply wiring.
Appropriate consideration of equipment nameplate ratings should be used when addressing this concern.
5. Reliable Earthing – Reliable earthing of rack-mounted equipment should be maintained. Particular attention should be given to supply connections other than direct connections to the branch circuit (e.g., use of power strips).

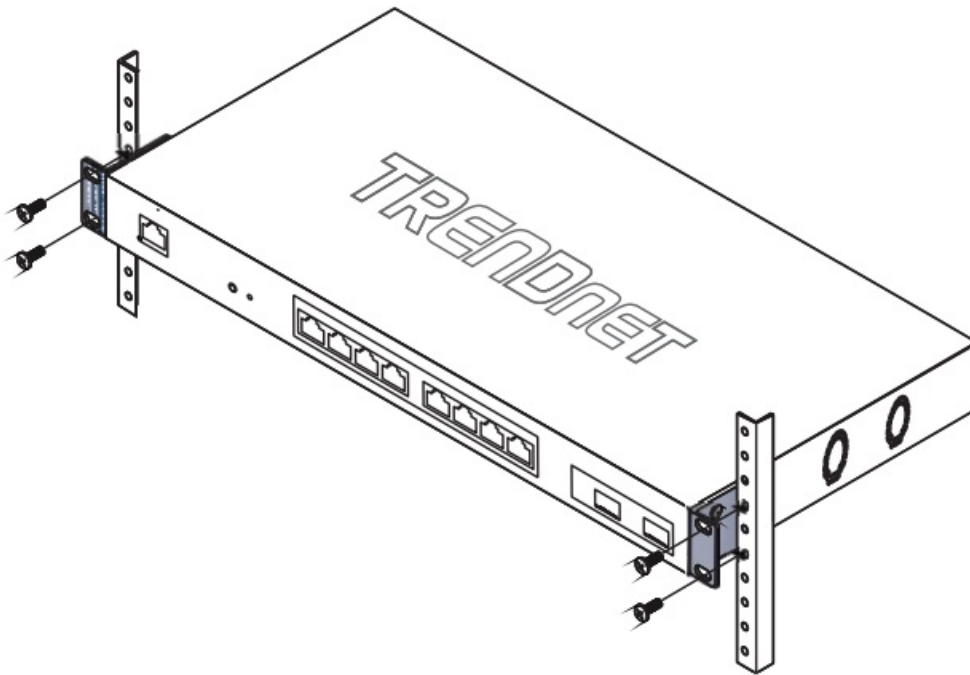
Rack Installation

The Switch can be mounted in an EIA standard, 19-inch rack, which can be placed in a wiring closet with other equipment. To install, attach the mounting brackets on the switch's front panel (one on each side) and secure them with the screws provided.

1. Attach the mounting brackets to the Switch.



2. Install the Switch in an equipment rack.



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.

Fiber product warning note:

If the Optical Transceiver doesn't ship with the unit, the user manual shall have the description as below or equivalent: "This product is intended to be used with a UL Listed Optical Transceiver product, Rated DC3.3V, Laser Class I."

Laser warning note:

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

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.

Technical Support

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

US/Canada: 1-855-373-4741 Regional phone numbers available at 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

Customer Support

TRENDnet 20675 Manhattan Place Torrance, CA 90501 USA
<https://www.trendnet.com/qig/1035>



TRENDnet®

Documents / Resources

 <small>Quick Installation Guide PoE Multi-Gig Web Smart Switch Series</small>	<p>TRENDNET PoE Multi Gig Web Smart Switch [pdf] Installation Guide POE Multi Gig Web Smart Switch, Multi Gig Web Smart Switch, Gig Web Smart Switch, Web Smart Switch, Smart Switch, Switch</p>
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References

- trendnet.com/qig/1035
- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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