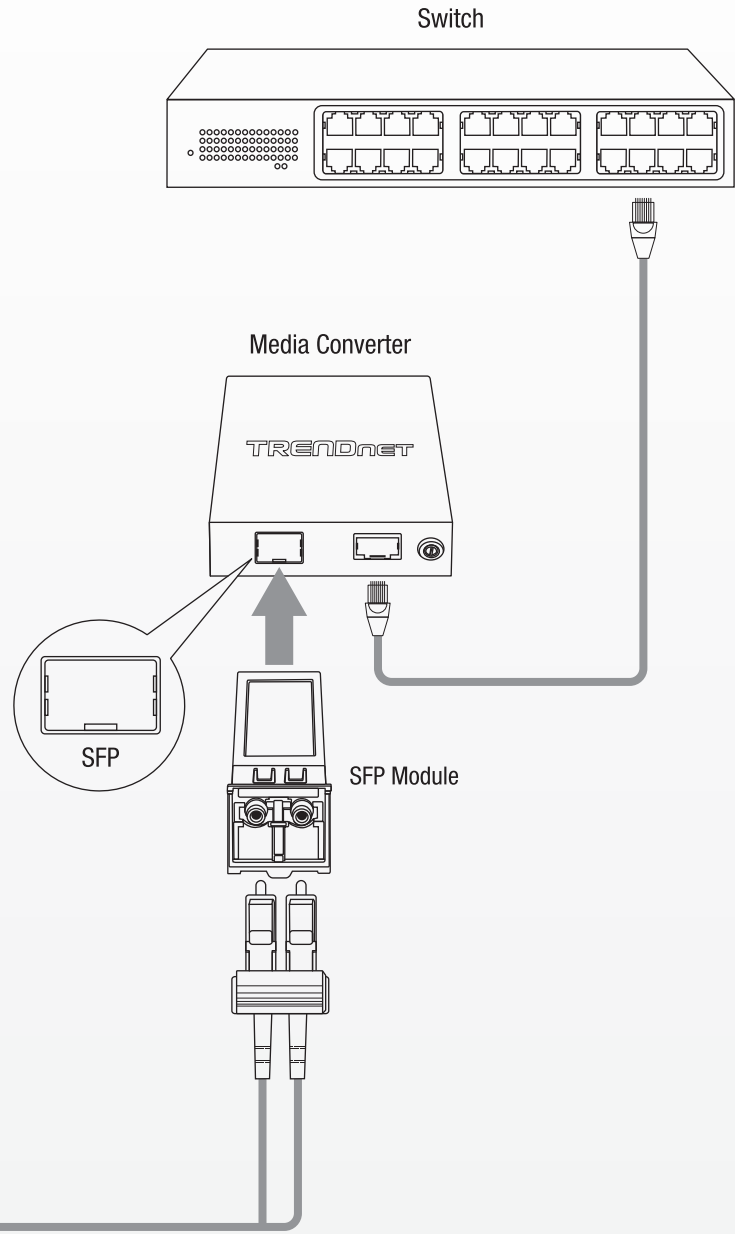
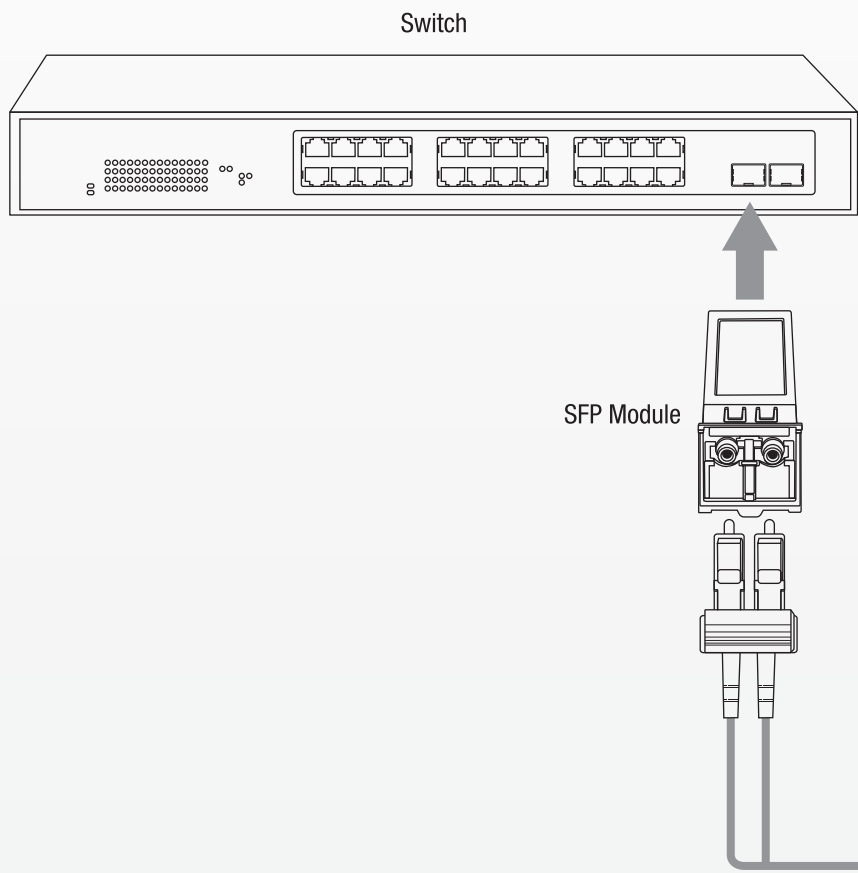


## Quick Installation Guide

### SFP Module

TEG-MGBSX / TEG-MGBS10 / TEG-MGBS40 /  
TEG-MGBS80 / TEG-MGBS10D3 / TEG-MGBS10D5  
/ TEG-MGBS20D3 / TEG-MGBS20D5 /  
TEG-MGBS40D3 / TEG-MGBS40D5



#### Note:

- For the TEG-MGBSX / TEG-MGBS10 / TEG-MGBS40 / TEG-MGBS80, the TX and RX cables must be reversed on the opposite fiber connection.
- Cabling
    - Multi-Mode Fiber Optic Cable: TEG-MGBSX
    - Single-Mode Fiber Optic Cable: TEG-MGBS10 / TEG-MGBS40 / TEG-MGBS80
    - Single Strand Fiber Optic Cable: TEG-MGBS10D3 / TEG-MGBS10D5 / TEG-MGBS20D3 / TEG-MGBS20D5 / TEG-MGBS40D3 / TEG-MGBS40D5

#### Remarque:

- Pour le TEG-MGBSX / TEG-MGBS10 / TEG-MGBS40 / TEG-MGBS80 les câbles TX et RX doivent être inversés sur la connexion fibre opposée.
- Câblage
    - Câble optique multimode: TEG-MGBSX
    - Câble optique monomode: TEG-MGBS10 / TEG-MGBS40 / TEG-MGBS80
    - Câble optique à simple brin: TEG-MGBS10D3 / TEG-MGBS10D5 / TEG-MGBS20D3 / TEG-MGBS20D5 / TEG-MGBS40D3 / TEG-MGBS40D5

#### Hinweis:

- Bei TEG-MGBSX / TEG-MGBS10 / TEG-MGBS40 / TEG-MGBS80 müssen die Send- (TX) und Empfangs- (RX) Kabel an der entgegengesetzten Glasfaserverbindung vertauscht werden.
- Kabel
    - Multimodus-Glasfaserkabel: TEG-MGBSX
    - Einzelmodus-Glasfaserkabel: TEG-MGBS10 / TEG-MGBS40 / TEG-MGBS80
    - Einzelsträngiges Glasfaserkabel: TEG-MGBS10D3 / TEG-MGBS10D5 / TEG-MGBS20D3 / TEG-MGBS20D5 / TEG-MGBS40D3 / TEG-MGBS40D5

#### Nota:

- Para el TEG-MGBSX / TEG-MGBS10 / TEG-MGBS40 / TEG-MGBS80, los cables TX y RX se deben colocar al revés en la conexión de fibra contraria.
- Cableado
    - Cable de fibra óptica multimodo: TEG-MGBSX
    - Cable de fibra óptica monomodo: TEG-MGBS10 / TEG-MGBS40 / TEG-MGBS80
    - Cable de fibra óptica trenzado: TEG-MGBS10D3 / TEG-MGBS10D5 / TEG-MGBS20D3 / TEG-MGBS20D5 / TEG-MGBS40D3 / TEG-MGBS40D5

#### Nota:

- Para TEG-MGBSX / TEG-MGBS10 / TEG-MGBS40 / TEG-MGBS80, os cabos TX e RX têm de ser invertidos na conexão de fibra oposta.
- Cabeamento
    - Cabo Ótico Multi-modo: TEG-MGBSX
    - Cabo Ótico Mono-modo: TEG-MGBS10 / TEG-MGBS40 / TEG-MGBS80
    - Cabo Ótico Singelo: TEG-MGBS10D3 / TEG-MGBS10D5 / TEG-MGBS20D3 / TEG-MGBS20D5 / TEG-MGBS40D3 / TEG-MGBS40D5

#### Nota:

- Per i modelli TEG-MGBSX / TEG-MGBS10 / TEG-MGBS40 / TEG-MGBS80, i cavi TX e RX devono essere invertiti sulla connessione opposta in fibra.
- Cablaggio
    - Cavo in fibra ottica Multi-Modalità: TEG-MGBSX
    - Cavo in fibra ottica Singola-Modalità: TEG-MGBS10 / TEG-MGBS40 / TEG-MGBS80
    - Cavo in fibra ottica a Filo Singolo: TEG-MGBS10D3 / TEG-MGBS10D5 / TEG-MGBS20D3 / TEG-MGBS20D5 / TEG-MGBS40D3 / TEG-MGBS40D5

#### 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.

#### Garantía 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 konkreetse toote puhul on leitud TRENDneti kodulehelt vastava toote infolehelt.

#### 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.

## Declaration of Conformity

**TRENDnet**

#### Manufacturer's Name and Address

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



Zwölsestraat 156 2587 WB  
The Hague The Netherlands

#### Product Information:

**Model Number:** TEG-MGBSX, TEG-MGBS10, TEG-MGBS40, TEG-MGBS80, TEG-MGBS10D3, TEG-MGBS10D5, TEG-MGBS20D3, TEG-MGBS20D5, TEG-MGBS40D3, TEG-MGBS40D5

**Product Name:** Mini -GBIC Module

**Trade Name:** TRENDnet

#### Technical Standards

EN 55032:2012+AC: 2013 (CISPR32:2012)	EN 55024: 2010
EN 61000-3-2:2014	IEC 61000-4-2:2008
EN 61000-3-3:2013	IEC 61000-4-3:2006+A1:2007+A2:2010
	IEC 61000-4-4:2012
	IEC 61000-4-5:2005
	IEC 61000-4-6:2013
	IEC 61000-4-8:2009
	IEC 61000-4-11:2004

#### Declaration:

*The product is herewith confirmed to comply with the requirements of Directive 2004/108/EC of the Council (European Parliament) on the EMC directive.*

*I hereby declare that the products and devices mentioned above are consistent with the standards and provisions of the guidelines.*

Person responsible for this declaration.

Place of Issue: Torrance, California, USA

Date: April 17, 2018

Name: Sonny Su

Title: Director of Technology

Signature: 



## Déclaration de conformité

**TRENDnet**

#### Manufacturer's Nom et fabricant

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



Zwölsestraat 156 2587 WB  
The Hague The Netherlands

#### Détails du produit

**Modèle:** TEG-MGBSX, TEG-MGBS10, TEG-MGBS40, TEG-MGBS80, TEG-MGBS10D3, TEG-MGBS10D5, TEG-MGBS20D3, TEG-MGBS20D5, TEG-MGBS40D3, TEG-MGBS40D5

**Nom du produit:** Mini -GBIC Module

**Nom Commercial:** TRENDnet

#### Technical Standards

EN 55032:2012+AC: 2013 (CISPR32:2012)	EN 55024: 2010
EN 61000-3-2:2014	IEC 61000-4-2:2008
EN 61000-3-3:2013	IEC 61000-4-3:2006+A1:2007+A2:2010
	IEC 61000-4-4:2012
	IEC 61000-4-5:2005
	IEC 61000-4-6:2013
	IEC 61000-4-8:2009
	IEC 61000-4-11:2004

#### Déclaration:

*Le produit est conforme aux exigences de la directive 2004/108/EC du Conseil (Parlement européen) sur la directive EMC.*

*Je déclare par la présente que les produits et appareils mentionnés ci-dessus sont conformes aux standards et aux dispositions des directives.*

Personne responsable de cette déclaration.

Lieu de délivrance: Torrance, California, USA

Date: 17 Avril, 2018

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.

#### 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

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.