



Quick Installation Guide











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## 1. Outdoor Antenna Installation

Before installation, please ensure you have the required products and that the contents of each product are complete.





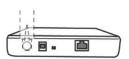
#### TEW-L406/TEW-L412

- TEW-L406 cable (6 Meter)
- TEW-L412 cable (12 Meter)

### One of the following Antennas:

TEW-A0080	TEW-AO10O	TEW-AO09D	TEW-AO14D	TEW-AO19D
	1		S. C.	15+0

1. Disconnect the default dipole antenna from your indoor access point or router.



Attach the blue sleeve (Reverse SMA) of the jumper cable to your Wi-Fi Device.

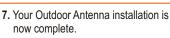


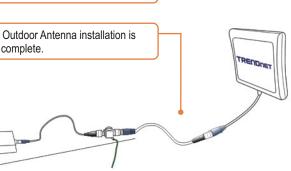
3. Connect the black sleeve (N-Type) of the jumper cable to the surge arrestor. (Please refer to Section 2: "How to install the surge arrestor"



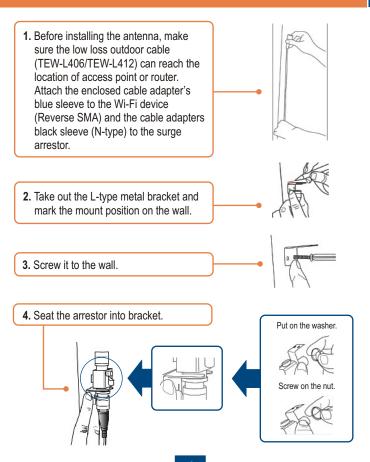
4. Connect remaining surge arrestor connector to the blue sleeve (N-Type) of the antenna cable (TEW-L406/ TEW-L412)

- 5. Connect the Green wire to grounding object.
  - e.g.
  - 1. Earth Driven rod
  - 2. Grounded Electrical System
  - 3. Building frame
- 6. Connect the remaining black sleeve (N-Type) of the Antenna Cable to the Antenna.





# 2. How to install the surge arrestor



# 3. Weatherproof tape for outdoor installations

If your surge arrestor is installed outdoors, remember to wrap both connectors tightly with the enclosed weatherproofing tape.



### 4. Indoor Antenna Installation

Before installation, please ensure you have the required products and that the contents of each product are complete.



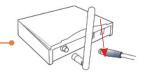
### One of the following Antennas:



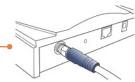
Note: The following Indoor Antennas come with cables or connect directly to your Wi-Fi Device. No additional cable assemblies are required:

TEW-Al86D	TEW-Al86DB	TEW-AI750	TEW-AI75OB
	03	1	00

**1.** Disconnect the dipole antenna from your access point or router.



2. Attach the blue sleeve (Reverse SMA) of the indoor cable (TEW-L202/TEW-L208) directly to the Wi-Fi Device.



Connect the remaining black sleeve (N-Type) of the antenna cable to the blue sleeve of the (N-type) antenna.



**4.** Your Indoor Antenna installation is now complete.



### **Limited Warranty**

TRENDnet warrants its products against defects in material and workmanship, under normal use and service, for the following lengths of time from the date of purchase.

TEW-ASAK, TEW-L202, TEW-L208, TEW-L406, TEW-L412 - 3 Year Warranty TEW-AO08O, TEW-AO10O, TEW-AO09D, TEW-AO14D, TEW-AO19D- 3 Year Warranty

If a product does not operate as warranted above during the applicable warranty period, TRENDnet shall, at its option and expense, repair the defective product or part, deliver to customer an equivalent product or part to replace the defective item, or refund to customer the purchase price paid for the defective product. All products that are replaced will become the property of TRENDnet. Replacement products may be new or reconditioned.

TRENDnet shall not be responsible for any software, firmware, information, or memory data of customer contained in, stored on, or integrated with any products returned to TRENDnet pursuant to any warranty.

There are no user serviceable parts inside the product. Do not remove or attempt to service the product by any unauthorized service center. This warranty is voided if (i) the product has been modified or repaired by any unauthorized service center, (ii) the product was subject to accident, abuse, or improper use (iii) the product was subject to conditions more severe than those specified in the manual.

Warranty service may be obtained by contacting TRENDnet office within the applicable warranty period for a Return Material Authorization (RMA) number, accompanied by a copy of the dated proof of the purchase. Products returned to TRENDnet must be pre-authorized by TRENDnet with RMA number marked on the outside of the package, and sent prepaid, insured and packaged appropriately for safe shipment.

WARRANTIES EXCLUSIVE: IF THE TRENDnet PRODUCT DOES NOT OPERATE AS WARRANTED ABOVE, THE CUSTOMER'S SOLE REMEDY SHALL BE, AT TRENDnet'S OPTION, REPAIR OR REPLACEMENT. THE FOREGOING WARRANTIES AND REMEDIES ARE EXCLUSIVE AND ARE IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, EITHER IN FACT OR BY OPERATION OF LAW, STATUTORY OR OTHERWISE, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. TRENDnet NEITHER ASSUMES NOR AUTHORIZES ANY OTHER PERSON TO ASSUME FOR IT ANY OTHER LIABILITY IN CONNECTION WITH THE SALE, INSTALLATION MAINTENANCE OR USE OF TRENDnet'S PRODUCTS.

TRENDnet SHALL NOT BE LIABLE UNDER THIS WARRANTY IF ITS TESTING AND EXAMINATION DISCLOSE THAT THE ALLEGED DEFECT IN THE PRODUCT DOES NOT EXIST OR WAS CAUSED BY CUSTOMER'S OR ANY THIRD PERSON'S MISUSE, NEGLECT, IMPROPER INSTALLATION OR TESTING, UNAUTHORIZED ATTEMPTS TO REPAIR OR MODIFY, OR ANY OTHER CAUSE BEYOND THE RANGE OF THE INTENDED USE, OR BY ACCIDENT, FIRE, LIGHTNING, OR OTHER HAZARD.

LIMITATION OF LIABILITY: TO THE FULL EXTENT ALLOWED BY LAW TRENDNET ALSO EXCLUDES FOR ITSELF AND ITS SUPPLIERS ANY LIABILITY, WHETHER BASED IN CONTRACT OR TORT (INCLUDING NEGLIGENCE), FOR INCIDENTAL, CONSEQUENTIAL, INDIRECT, SPECIAL, OR PUNITIVE DAMAGES OF ANY KIND, OR FOR LOSS OF REVENUE OR PROFITS, LOSS OF BUSINESS, LOSS OF INFORMATION OR DATE, OR OTHER FINANCIAL LOSS ARISING OUT OF OR IN CONNECTION WITH THE SALE, INSTALLATION, MAINTENANCE, USE, PERFORMANCE, FAILURE, OR INTERRUPTION OF THE POSSIBILITY OF SUCH DAMAGES, AND LIMITS ITS LIABILITY TO REPAIR, REPLACEMENT, OR REFUND OF THE PURCHASE PRICE PAID, AT TRENDNET'S OPTION. THIS DISCLAIMER OF LIABILITY FOR DAMAGES WILL NOT BE AFFECTED IF ANY REMEDY PROVIDED HEREIN SHALL FAIL OF ITS ESSENTIAL PURPOSE.

Governing Law: This Limited Warranty shall be governed by the laws of the state of California.

AC/DC Power Adapter, Cooling Fan, and Power Supply carry 1 Year Warranty

#### Certifications

This equipment has been tested and found to comply with FCC and CE 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 you Local Authority or Retailer for recycling advice.



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 FOUIPMENT

#### **ADVERTENCIA**

En todos nuestros equipos se mencionan claramente las caracteristicas del adaptador de alimentacón necesario para su funcionamiento. El uso de un adaptador distinto al mencionado puede producir daños fisicos y/o daños al equipo conectado. El adaptador de alimentación debe operar con voltaje y frecuencia de la energia electrica domiciliaria existente en el pais o zona de instalación.



# TRENDnet Technical Support

US · Canada

Toll Free Telephone: 1(866) 845-3673

24/7 Tech Support

Europe (Germany France Italy Spain Switzerland UK)

Toll Free Telephone: +00800 60 76 76 67

English/Espanol - 24/7

Francais/Deutsch - 11am-8pm, Monday - Friday MET

Worldwide

Telephone: +(31) (0) 20 504 05 35

English/Espanol - 24/7

Francais/Deutsch - 11am-8pm, Monday - Friday MET

## **Product Warranty Registration**

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

## TRENDNET

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