



Quick Installation Guide



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## 1. Before you start



### **Minimum requirements**

Wireless Router, Access Point or Wireless Adapter with detachable antenna and reverse SMA male antenna connector

### **Application**



### 2. Hardware Installation

1. Unscrew the antenna from your Wireless Access Point, Router, or Wireless Adapter.



- 2. Screw the antenna to the antenna mounting base.
- Connect the blue sleeve (Reverse SMA) end of the antenna cable to your Wireless Access Point, Router or Adapter.



 Attach the base of the antenna to a metal surface. Then position the antenna to be perpendicular to the ground.



### **Register Your Product**

To ensure the highest level of customer service and support, please take a moment to register your product Online at: www.trendnet.com/register Thank you for choosing TRENDnet

## **Troubleshooting**

Q1. I am unable to connect my antenna to my wireless router or access point. What should I do?

A1. The connector type on your Wireless Router or Access Point must be reverse SMA male. Contact the manufacturer of your Wireless Router or Access Point regarding the antenna connector type.

Q2. Why do some of my wireless PCs receive a strong wireless signals, while other PCs receive a weaker signal?

A2. The TEW-AI070B is an Omni Directional Antenna and can only send and receive signals from a specified radius.

You can adjust the position of the wireless router or access point, extend your TEW-Al07OB to an optimal location or move those wireless PCs closer to the wireless access point or router.

Q3. My access point indicates that it is receiving power, and my laptop is within range of the TEW-Al07OB. However, my laptop does not receive any signals from my access point.

A3. Make sure that you properly connect the antenna to the Access Point. (See 2. Hardware Installation)

Q4. Does the TEW-Al07OB work with my IEEE 802.11a wireless router, access point or wireless adapter?

A4. No. The TEW-AI07OB is only compatible with IEEE 802.11b/g wireless devices

If you have any questions regarding the TEW-Al07OB, please contact TRENDnet Technical Support Department.

#### **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-Al07OB - 3 Years 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.

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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, Cables and Power Supply carry a 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 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 energia electrica domiciliaria existente en el pais o zona de instalación.



## TRENDnet Technical Support

Toll Free Telephone: 1(866) 845-3673

US - Canada

24/7 Tech Support



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English/Espanol - 24/7

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

### Worldwide

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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/register

## TRENDNET

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