



# TEW-IA06D

## 6 dBi Directional Indoor Antenna

TRENDnet's TEW-IA06D Directional Antenna provides more power and farther distance range for your wireless network. As an optional antenna for your IEEE 802.11b/g 2.4GHz wireless network equipments, it improves signal strength/signal quality and increases the coverage area. You can simply place the antenna on level surface or secure it on the wall. Unleash the power of your wireless products with TRENDnet's TEW-IA06D antenna. Will work with any brand with Reverse SMA Male Connector!

\* This Figure does not include cable loss



### SPECIFICATIONS

**Frequency range:**  
 • 2400 MHz ~ 2500MHz

**Gain:**  
 • 6 dBi

**VSWR: 2.0 :**  
 • 1.5 : 1 Max.

**Polarization:**  
 • Linear, Vertical

**HPBW / horizontal:**  
 • 80°

**HPBW / vertical:**  
 • 80°

**Front to back ratio:**  
 • 12 dBi

**Power Handling:**  
 • 20 W (cw)

**Impedance:**  
 • 50 Ohms

**Connector:**  
 • Reversed Female SMA Plug

**Cable:**  
 • ULA-316 ; 100 cm (3.3 ft)

**Weight:**  
 • 110 g (4 oz.)

**Temperature:**  
 • -10° C ~ 55° C (14° F ~ 131° F)

**Humidity:**  
 • 95% at 25° C (77° F)

**Warranty:**  
 • 3 Years

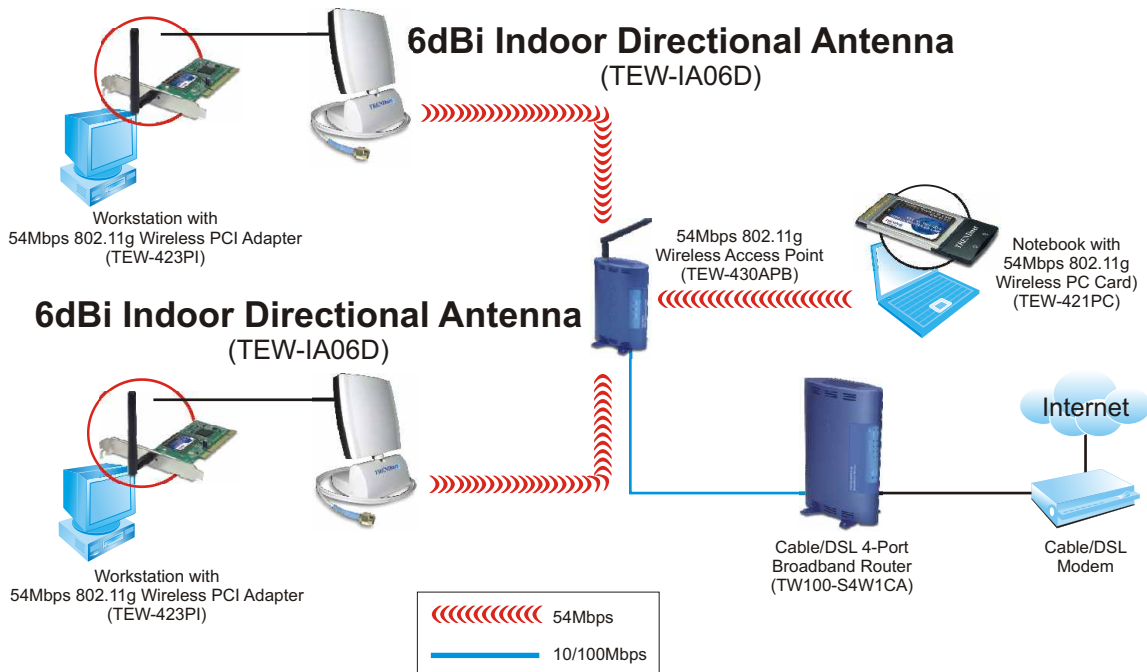
**Certification:**  
 • CE, FCC



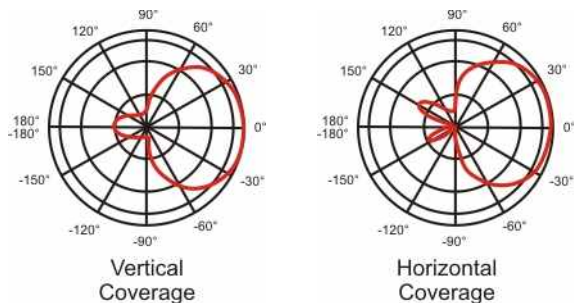
# TEW-IA06D

## 6 dBi Directional Indoor Antenna

### Networking Solution



### PATTERN



### RELATED PRODUCT

- **TEW-IA040:**  
4 dBi Directional Indoor Antenna
- **TEW-OA080K:**  
8dBi Outdoor Omni-Directional Antenna Kit
- **TEW-OA14DK:**  
14dBi Outdoor Directional Antenna with 6ft. (2M) Reverse SMA Cable (with bracket mounting kit)

### ORDERING INFORMATION

**TRENDware International, Inc.**  
 3135 Kashiwa Street  
 Torrance, CA. 90505. USA  
 Tel: 310-891-1100  
 Fax: 310-891-1111  
 Web: [www.TRENDNET.com](http://www.TRENDNET.com)  
 Email: [sales@trendware.com](mailto:sales@trendware.com)



**To Order Please Call:**  
**1-888-326-6061**