



## Product Description: TRENDnet TEW-AO19D 19dBi Outdoor High-Gain Directional Antenna

### Overview

**Manufacturer:** TRENDnet

**D H Part #:** TEWAO19D

**Mfr #:** TEW-AO19D



TEW-AO19D Outdoor Directional Antenna provides long distance point-to-point connectivity for your wireless network. As an optional antenna for your IEEE 802.11b/g 2.4GHz wireless network equipment, you can install it outdoors for long distance point-to-point connections. Enjoy the benefits of wireless connectivity at greater distances and throughput throughout your outdoor wireless zone.

### General Information

**Manufacturer:** TRENDnet

**Manufacturer Part Number:** TEW-AO19D

**Manufacturer Website Address:** [www.trendnet.com](http://www.trendnet.com)

**Brand Name:** TRENDnet

**Product Model:** TEW-AO19D

**Product Name:** TEW-AO19D 19dBi Outdoor High-Gain Directional Antenna

**Marketing Information:**

The TEW-AO19D 19dBi Outdoor Directional Antenna provides long distance point-to-point connectivity for your wireless network. As an optional antenna for your IEEE 802.11b/g 2.4GHz wireless network equipment, you can install it outdoors for long distance point-to-point connections, or install it in a building to blast through obstructions. Enjoy the benefits of wireless connectivity at greater distances and throughput throughout your indoor or outdoor wireless zone.

**Product Type:** Directional Antenna

### Technical Information

**Frequency:** 2.4 GHz to 2.5 GHz

**Gain:** 19 dBi

**Impedance:** 50 Ohm

**Polarization:**

- Linear
- Vertical

### Interfaces/Ports

**Connectors:** N-type Female

### Physical Characteristics

**Dimensions:** 15.4" x 15.4" x 1.2"

**Weight:** 33.51 oz

### Miscellaneous

**Package Contents:**

- TEW-AO19D 19dBi Outdoor High-Gain Directional Antenna
- Multi-Language Quick Installation Guide
- Mounting Guide
- Mounting Brackets

**Additional Information:**

- Ideal for point-to-point bridge connections between buildings/zones
- Weatherproof housing suitable for outdoor applications
- Adjustable mount for optimal orientation and performance
- Easy-to-install wall and pole mounting
- Enhances wireless range and improves signal transmission and reception
- Boosts standard antenna power from a meager 2dBi to a respectable 19dBi
- Radome Material: ABS

- Note: dBi gain does not factor cable loss

**Compatibility:**

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**Warranty**

**Standard Warranty:** 3 Year

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