



## 5.8 GHz 12 dBi Male Omni Antenna Kit

ANT.OD58M

**Includes: Antenna, mounting hardware & 5ft antenna cable**

### Special Features

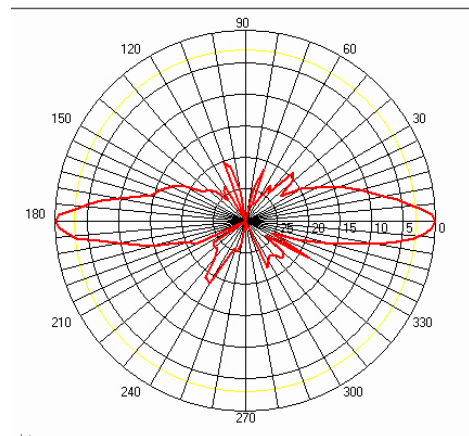
- All stainless steel bracket for better corrosion protection
- Extra wide strap and larger diameter base for better stability
- Extended connector shroud for better weatherproofing
- Extended length N connector for easier/more reliable weatherproofing

### Vertically Polarized Omni Antennas 5470 to 5850 MHz Operation

The 5GHz omni-directional antenna is constructed of UV-stable fiberglass with all stainless steel brackets.

They have type N female bulkhead connectors. The horizontal pattern is a full 360 degrees with gain flatness better than 2dB. The antennas are vented at the base to prevent any moisture build-up inside.

This female type antenna would be used if the customer desires to provide lightning protection for the wireless radios. This type of antenna would be useful for use on an access point (Viper 5003-AP) in situations where the transmitter equipment is surrounding the AP unit up to 360°. It is ideal for use with when multiple transmitters are needed in a network and only a 1 radio access point is needed.



### Features and Benefits:

- Type N female integrated 12 dBi antenna gain bulkhead connector
- Rugged, lightweight and waterproof systems

### Applications:

- Base station antennas
- 5.4 to 5.8 GHz ISM band
- 802.11a wireless
- Point to multipoint systems
- Wireless broadband systems
- WiFi access points
- Mesh networks