

### Omni-Directional 4.9 GHz, 9 dBi Antenna

**Applications:** Fixed base mounting.

**Antenna Type:** Omni-Directional, DC grounded

**Frequency:** 4900-5000 MHz

**Polarization:** Vertical

**Impedance:** 50 ohms

**Gain:** 9 dBi

**VSWR:** 2:1 maximum

**Vertical Beamwidth:** 12 degrees

**Recommended Mounting Hardware:** Included

**Antenna Connector:** TNC male with 2.5 ft. pig-tail and weatherproof boot

**Maximum Power Input:** 25 Watts

**Max Wind Velocity:** 125 mph

**Antenna Height:** 14 in.

**Antenna Diameter:** .63 in. Radome to 0.9 in. Base

**Operating Temperature:** -40 to +85 deg C

**Material:** White Fiberglass

**Weight:** 0.75 lbs.

**Caution**

To comply with the FCC exposure compliance requirements, a separation distance of at least 20 cm must be maintained between the antenna and all persons.