

## Directional VHF Antenna

**Applications:** Fixed base mounting.

**Antenna Type:** Directional, 5 Element Yagi

**Frequency:** 150 to 174 MHz (Tunable)

**Polarization:** Vertical or Horizontal

**Impedance:** 50 ohms

**Gain:** 9.2 dBd

**VSWR:** < 2:1

**Front To Back Ratio:** 20 dB

**Horizontal Beamwidth:** 60 degrees

**Vertical Beamwidth:** 54 degrees

**Antenna Material:** Aluminum, gold anodized finish

**Recommended Mounting Hardware:** Heavy duty mounting kit for vertical or horizontal polarization included.

**Antenna Connector:** N Female

**Maximum Power Input:** 300 Watts

**Antenna Envelope:** 72 in. length by 39.5 in. height

**Windload Survival:** 100 mph

**Wind Surface Area (ft <sup>2</sup>):** .9102

**Weight:** 6 lbs.