

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 ²): .9102

Weight: 6 lbs.