



## **Directional UHF Antenna**

**Applications:** Fixed base mounting

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

Frequency: 450 to 470 MHz

Polarization: Vertical or Horizontal

Impedance: 50 ohms

Gain: 9 dBd

VSWR: 2.0:1 Maximum

**Horizontal Beamwidth:** 58 degrees

Vertical Beamwidth: 47 degrees

**Antenna Material:** Welded aluminum black powder coat finish

Recommended Mounting Hardware: Heavy duty U bolts for mounting up to 2 1/8 in. pipe with right angle

mount or direct panel mount.

Antenna Connector: N Female

Maximum Power Input: 300 Watts

Antenna Envelope: 36.25 in. length by 13.07 in. width

Windload (RWV): 100 mph

Weight: 1.79 lbs.