

Directional 900 MHz Antenna

Applications: Fixed base mounting

Antenna Type: Yagi, Directional, DC Grounded

Frequency: 900 to 930 MHz

Polarization: Vertical or Horizontal

Impedance: 50 ohms

Gain: 6 dBd

VSWR: <2:1 nominal

Front To Back Ratio: 15 dB

Horizontal Beamwidth: 90 degrees @ ½ power

Vertical Beamwidth: 70 degrees @ ½ power

Antenna Material: 1" Aluminum U channel boom 3/8" solid elements

Recommended Mounting Hardware: Stainless mast up to 2 3/8" pipe (included).

Antenna Connector: TNC male reverse polarity with 12 in. pigtail and weatherproof boot.

Maximum Power Input: 300 Watts

Wind Rating: 125 mph

Antenna Length: 18 Inch

Wind Load: 8.8 lbs.

Weight: <4 lbs.

Caution

To comply with the FCC exposure compliance requirements, a separation distance of at least 23 cm must be maintained between the antenna and all persons.