

Omni-Directional UHF Antenna

Applications: Fixed base mounting.

Antenna Type: Omni-Directional, DC grounded

Frequency: 902 to 928 MHz

Polarization: Vertical

Impedance: 50 ohms

Gain: 7 dBi (5 dBd)

VSWR: 1.5:1 typical

Vertical Beamwidth: 22 degrees

Recommended

Mounting Hardware: Base to mast, Supplied

Antenna Connector: TNC male reverse polarity
with 16 in. pigtail and
weatherproof boot.

Maximum Power Input: 150 Watts

Wind Survival: 100 mph

Antenna Envelope: 48 in. L x 1-5/16 in. Dia.

Bending Moment: 14.2 ft-lbs. @ 100 mph

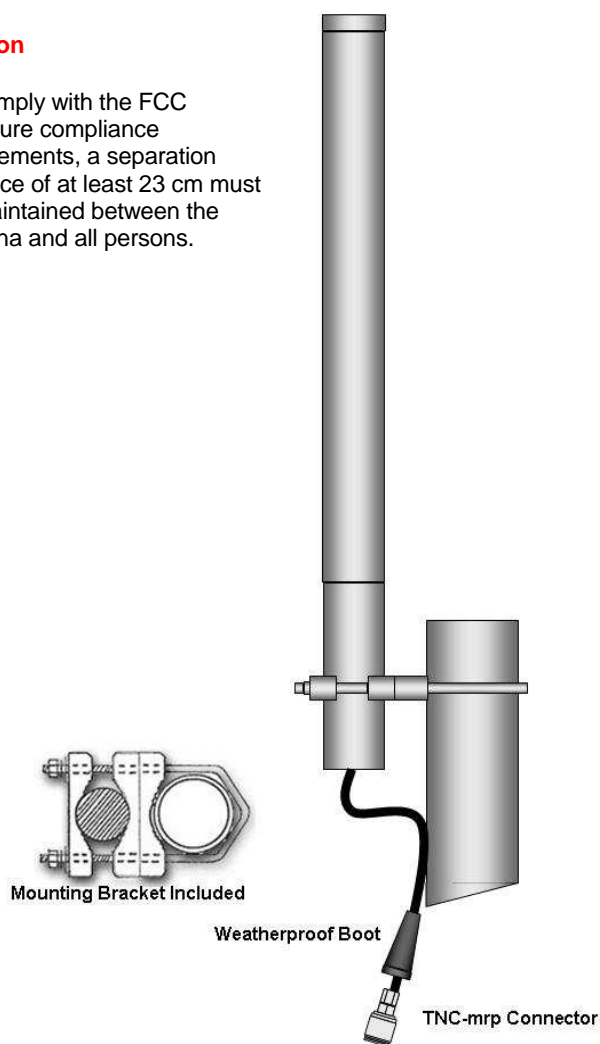
Equivalent Flat Plate Area: .22 sq. ft.

Radome: White UV inhibited fiberglass

Weight: 1.75 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.



Specifications subject to change without notice
Revised: 11 Aug 08