

SPECIFICATION SHEET MODEL AA191Ep

Omni-Directional Mobile Mount Antenna

Applications: Vehicle mobile mount for roof or trunk.

Antenna Type: Omni-Directional with molded polymer base to provide ruggedness and durability in harsh

mobile environments.

Frequency: 4.940 to 4.990 GHz

Polarization: Vertical

Impedance: 50 ohms

Gain: 5.5 dBi

VSWR: < 1.5 to 1

Power: 10 watts

Front To Back Ratio: n/a

Horizontal Beamwidth: n/a

Vertical Beamwidth: 18 Degrees at ½ Power

Antenna Material: Black Radome

Mounting Hardware: Included

Antenna Connector: TNC-male connector with 17 feet integral LMR-195 cable

Antenna Mount Hole: ¾ in.

Antenna Envelope: 12 in. length. (maximum)

Weight: < 1 lb.

Caution

To comply with the FCC exposure compliance requirements, a separation distance of at least 20 cm must be maintained between the antenna and all persons.