



## EM-M11005

### Quarterwave Roof Mount Antenna 746-960 MHz

- Broadband performance exceeds 214 MHz
- Low profile design for urban areas where gain antennas may not be required
- Durable Xenoy™ base with TPU over mold grip eases antenna install and removal for car wash

#### Electrical Specifications

Frequency Band	746-960 MHz
VSWR	1.5:1 max
Impedance	50Ω
Gain	0 dBd, (2 dBi)
Power Rating	100 W
Polarization	Linear, Vertical
E-Plane	50 Degrees, Nominal
H-Plane	Omnidirectional

#### Mechanical Specifications

Overall Height	4.25 in. (108 mm)
Whip Material	300 Series SS, Black Chrome
Base Material	Xenoy™ w/TPU Over Mold Grip
Mounting Application	¾ in. Thru-Hole NMO Mount
NMO Cable Assembly & Connector	Sold Separately
Operating Temperature	-40° to 85° C
Corrosion	Salt Fog
Humidity	95%

