

EM-M11009**Quarterwave Roof Mount Antenna****746-960 MHz**

- Broadband performance exceeds 214 MHz
- Low profile design for urban areas where high gain antennas not required
- Durable Xenoy™ base with TPV over mold grip eases antenna install and removal for car wash
- Solid Brass and Stainless Steel

Electrical Specifications

Frequency Band	746-960 MHz
VSWR	1.5:1 typical, 1.6:1 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 in. (101.6 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 Mount	Sold Separately
Operating Temperature	-40° to 85° C
Corrosion	Salt Fog
Humidity	95%

Direct Replacement for Model EM-M11005
Specifications subject to change without notification