## Ground Plane Remote Antenna (216 MHz)





#### **Product Overview:**

The LA-107 (216 MHz) is a totally weatherproof ground plane antenna. It can be used in various environments including high wind because of its durability. The antenna comes with a U-bolt bracket that will mount the device to conduit or a pole. The LA-107 can also be placed upright without aid of an external bracket.

### Highlights:

- Outdoor use
- Bad weather tolerance
- Efficient used to achieve longest range
- Mast Mounting
- · Includes a bracket for remote mounting

### Includes:

One (1) LA-107 Ground Plane Remote Antenna (216 MHz) 50 ft. (15.2m) RG58, 50 ohm coaxial cable (PL-259 and BNC connectors) Mounting hardware

Product Specification:Ground Plane Remote Antenna (216 MHz)		
Physical		
Material	Metal	
Height	17.5 in. (68.6 cm)	
Ground Radials Length	13.50 (34.0 cm)	
Base Length	13.50 (34.0 cm)	
Diameter	30.00 in. (76.0 cm)	
Cable Length	25 ft. (7.62 m)	
Weight	7.5 oz. (212 g)	
Shipping Weight	1 lb. (0.5 kg)	
Interconnections		

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Connector/s	50 ohm BNC to the transmitter, PL-259 connector to the antenna
RF	
Frequency Range	216.0125 - 216.9875 MHz
Number of Channels	57 (19 wide band, 38 narrow band)
Antenna Type	1/4 Wave Length
Unity Gain	0 dB
Beam Width	360°