



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)
Weight	7.5 oz. (212 g)
Shipping Weight	1 lb. (0.5 kg)
Cable Length	50 ft. (15.24 m)
Interconnections	

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°