



Product Overview:

Thanks to its durable construction and design, the LA-107 Ground Plane Remote Antenna (216 MHz) is a great choice for use in high-wind environments or other difficult conditions. The LA-107 includes a U-bolt bracket for mounting to a conduit or pole, and it can be placed upright without the use of an external bracket.

Highlights:

- Durable ground-plane antenna designed for outdoor use
- Range of up to 914 m / 3,000 ft.
- Provides excellent coverage, even in adverse weather
- Included U-bolt bracket for mast, conduit, or pole mounting

Includes:

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

| Product Specification: Ground Plane Remote Antenna (216 MHz) | |
|--|--|
| 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° |
| Typical Range | Range of up to 914 m / 3,000 ft. |
| Physical | |
| Height | 17.5 in. (68.6 cm) |
| Material | Metal |
| Shipping Weight | 1 lb. (0.5 kg) |
| Diameter | 30.00 in. (76.0 cm) |
| Ground Radials Length | 13.50 (34.0 cm) |
| Base Length | 13.50 (34.0 cm) |
| Cable Length | 50 ft. (15.24 m) |
| Weight | 7.5 oz. (212 g) |