

Universal Antenna Kit (72 and 216 MHz)



Configuration:

LA-122 Universal Antenna Kit (72 and 216 MHz)

Product Overview:

A single solution for all your remote antenna needs. The kit contains antennas for both 72 MHz and 216 MHz systems. Monopole and dipole antenna options included. Mounting hardware enables you to attach the antenna to walls, on electrical boxes, on a horizontal surface (flat and inverse), inside a wall or ceiling. Kit contains components to configure several versions of an antenna and with 25 feet of coaxial cable.

Highlights:

- Includes both 72 MHz and 216 MHz antennas
- Monopole and dipole antenna options included
- Rigid and flexible radials are included
- All hardware to mount on a wall, on electrical boxes, on a horizontal surface (flat and inverse), inside a wall or ceiling is included

Includes:

- One (1) Grounding Base
- One (1) Mounting Bracket
- One (1) Wall/Electrical Box Mounting Plate
- One (1) Shorting Plate
- One (1) Antenna Module
- One (1) 25 ft. (7.6 m) Coaxial Cable (terminated with BNC connectors on both ends)
- Two (2) Telescoping Antennae (72 MHz)
- Two (2) Telescoping Antennae (216 MHz)
- Two (2) Flexible Antenna (72 MHz)
- Two (2) Flexible Antenna (216 MHz)
- Two (2) Hex Kep Nuts
- Two (2) Fiber Washer
- Four (4) Machine Screw (#8-32x3/4")
- Four (4) Tapping Screw (#8-1/2")
- Four (4) Dry Anchors
- One (1) Owner's manual

Product Specification: Universal Antenna Kit (72 and 216 MHz)	
Physical	
Dipole Vertical Length	72 MHz - 80 in. (203.2 cm) 216 MHz - 27 in. (68.6 cm)

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Mounting	Wall mount, dual and single electrical box, ceiling electrical box, horizontal surface mount (such as on top of a rack), ceiling/inverse mounting, flexible mounting in-wall or in ceiling and mast or conduit mount.
Mounting	Includes self-tapping sheet metal screws, drywall anchors, and all hardware required to mount to electrical boxes. Does not provide hardware required to mount to a mast (available at most hardware stores).
Mounting	Bracket Dimensions: 4.5 in x 7.0 in x 2.5 in, (11cm x 18cm x 6.4cm), W x D x H Grounding Base Dimensions: 8.0 in x 8.0 in x 2.0 in, (20.4cm x 20.4cm x 5.1cm), W x D x H Mounting Plate Dimensions: 4.48 in x 4.55 in, (11.4cm x 11.6cm)
Weight	4.4 lbs. (2.0 kg)
Shipping Weight	7.0 lbs. (3.20 kg)
Interconnections	
Connector/s	BNC
RF	
Number of Channels	72 MHz - 57 (17 wide band, 40 narrow band) 216 MHz - 57 (19 wide band, 38 narrow band)
Frequency Range	72 MHz - 72.025 MHz - 75.975 MHz 216 MHz - 216.0125 MHz - 216.9875 MHz
Unity Gain	0 dB
Antenna Type	Monopole and Dipole