

COMTELCO

Technical Specification

A1911 AS, BS

136-960 MHz Quarterwave

L MOUNT MOBILE ANTENNA

Performance: These antennas provide unity gain in a wideband design for heavy duty service. They have a power handling capacity of 200 watts.

Stylish and Durable: These antennas are manufactured using the finest corrosion resistant materials and finishes available. They are available in brite and black finishes.

Versatile: They are shipped with a 20" whip that can be cut to any frequency between 136 and 960MHz. They can also be supplied cut and tested to a specific frequency at no extra charge.

Standard Mounting: These antennas have an integrated shock spring that mates with the standard 5/16 24 stud type mount.

ELECTRICAL SPECIFICATIONS:

FREQUENCY RANGE: 136-960MHz
GAIN: Unity
IMPEDANCE: 50 ohms
POWER RATING: 200 watts
VSWR: <1.2:1

MECHANICAL SPECIFICATIONS:

RADIATOR: Stainless steel with integrated shock spring
BASE TYPE: 5/16-24 stud adapter
WHIP LENGTH: 21" at lowest frequency
FINISH: Brite or black



Shown with optional L Type mount

FREQUENCY	BRITE	BLACK
136-144MHz	A1911AS-136	A1911BS-136
144-150MHz	A1911AS-144	A1911BS-144
150-162MHz	A1911AS-150	A1911BS-150
162-174MHz	A1911AS-162	A1911BS-162
220-225MHz	A1911AS-220	A1911BS-220
406-430MHz	A1911AS-406	A1911BS-406
430-450MHz	A1911AS-430	A1911BS-430
450-470MHz	A1911AS-450	A1911BS-450
470-490MHz	A1911AS-470	A1911BS-470
490-512MHz	A1911AS-490	A1911BS-490
806-896MHz	A1911AS-800	A1911BS-800
896-970MHz	A1911AS-900	A1911BS-900