

**Technical Specification**

**136-960 MHz Quarterwave**

**A1911 A, B**

**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 mate 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  
**BASE TYPE:** 5/16-24 stud adapter  
**WHIP LENGTH:** 21" at lowest frequency (53cm)  
**FINISH:** Brite or black



FREQUENCY	BRITE	BLACK
136-144MHz	A1911A-136	A1911B-136
144-150MHz	A1911A-144	A1911B-144
150-162MHz	A1911A-150	A1911B-150
162-174MHz	A1911A-162	A1911B-162
220-225MHz	A1911A-220	A1911B-220
406-430MHz	A1911A-406	A1911B-406
430-450MHz	A1911A-430	A1911B-430
450-470MHz	A1911A-450	A1911B-450
470-490MHz	A1911A-470	A1911B-470
490-512MHz	A1911A-490	A1911B-490
806-896MHz	A1911A-800	A1911B-800
896-970MHz	A1911A-900	A1911B-900