

**Technical Specification**  
**760-870 MHz 3dBd Gain**

**A1573A, B, BB**  
**MOBILE ANTENNA**

**Performance:** These antennas provide 3dBd gain. They have a power handling capacity of 200 watts and have been designed specifically for the public safety service.

**Stylish and Durable:** These antennas are manufactured using the finest corrosion resistant materials and finishes available. They come with a heavy duty shock spring or bullet style wide band adaptor and a stainless steel whip that is designed to withstand severe shock without suffering permanent damage.

**Reliable:** The ABS base has an ultrasonically welded brass insert and a spring loaded contact.

**Broadband:** The A1573 series antennas provide 110MHz of bandwidth from 760MHz to 870MHz.

**Standard Mounting:** These antennas mate with a standard TAD/NMO type mount, providing an excellent moisture seal even when the antenna is removed.

**ELECTRICAL SPECIFICATIONS:**

**FREQUENCY RANGE:** 760-870MHz  
**GAIN:** 3dBd  
**IMPEDANCE:** 50 ohms  
**POWER RATING:** 200 watts  
**VSWR:** <2:1

**MECHANICAL SPECIFICATIONS:**

**BLACK RADIATOR:** Stainless steel whip .100 dia.  
**SHOCK SPRING:** Powder coated stainless steel  
**BASE:** ABS, Ultrasonic brass insert  
**CONTACT:** Spring loaded contact  
**LENGTH:** 16" (41cm)  
**MOUNTING:** Standard TAD/NMO type

**ORDERING:**

**A1573A** Shock spring adaptor Chrome  
**A1573B** Shock spring adaptor Black  
**A1573BB** Solid bullet adaptor Black



**Vertical Pattern**

