

## Technical Specification

### 760-870 MHz Unity / 2dBi Gain

### CLASSIC MOBILE ANTENNA

**High Performance:** These antennas provide Unity / 2dBi 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.

**Reliable:** The ABS base has an ultrasonically welded brass insert and a gold plated spring loaded contact for long term reliability.

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

#### A2171A, B

An integrated magnet mount version of this antenna is also available. It features a powerful magnetic base with a protective mylar to prevent damage to any mounting service. It is supplied with 12 feet of RG58 coax and choice of either MINI-UHF or TNC connector.



#### SPECIFICATIONS:

<b>FREQUENCY RANGE:</b>	760-870MHz
<b>GAIN:</b>	Unity / 2dBi
<b>VSWR:</b>	<2:1
<b>IMPEDANCE:</b>	50 ohms
<b>POWER RATING:</b>	200 watts
<b>RADIATOR:</b>	Stainless steel

#### A1171 PERMANENT MOUNT

- A Bright adapter & whip
- B Black adapter & whip

<b>BASE:</b>	ABS, Ultrasonic brass insert
<b>CONTACT:</b>	Gold plated spring loaded contact
<b>LENGTH:</b>	4" (10 cm)
<b>MOUNTING:</b>	Standard TAD/NMO type

#### A2171 MAGNET MOUNT

- A Bright adapter & whip
  - B Black adapter & whip
- 12" RG58 Coax (30 cm)

<b>CONNECTOR:</b>	
-01	TNC
-04	Mini-UHF