

Technical Specification

740-800 MHz 3dB Gain

CLASSIC MOBILE ANTENNA

High Performance: 3dB gain is achieved in this premium antenna featuring a 5/8 wave over 1/4 wave design.

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.

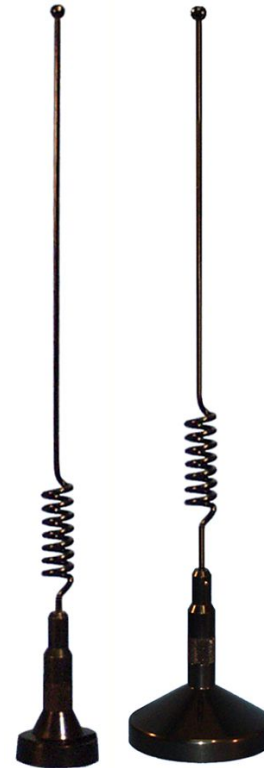
Note:

All classic series antennas are available for a K166 type mount. This option can be ordered by adding an "S" to the part number after the "A" prefix.

Example: AS1173A

A2173A, 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 RG58U coax and choice of either MINI-UHF or TNC connector.



ELECTRICAL SPECIFICATIONS:

FREQUENCY RANGE: 740-800MHz
GAIN: 3dB
VSWR: <2:1
IMPEDANCE: 50 ohms
POWER RATING: 200 watts

MECHANICAL SPECIFICATIONS:

RADIATOR: Stainless steel
BASE: ABS, Ultrasonic brass insert
CONTACT: Gold plated spring loaded contact
LENGTH: 14" (35.5cm) at lowest frequency
MOUNTING: Standard TAD/NMO type
FINISH: Brite or Black

A1173 Permanent Mount

A2173 Magnet Mount

FREQUENCY	BRITE	BLACK	BRITE	BLACK
740-800MHz	A1173A-50	A1173B-50	A2173A-50	A2173B-50