

Technical Specification

806-960 MHz 5dB Gain

CLASSIC MOBILE ANTENNA

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

Stylish and Durable: These antennas are manufactured using the finest corrosion resistant materials and finishes available. The enclosed silver plated phasing coil insures dependable operation

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: AS1185A

A21855A, 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: 806-960MHz
GAIN: 5dB
VSWR: <2:1
IMPEDANCE: 50 ohms
POWER RATING: 200 watts
RADIATOR: Stainless steel
MATCHING COIL: Silver plated, enclosed coil
BASE: ABS, Ultrasonic brass insert
CONTACT: Gold plated spring loaded contact
LENGTH: 24" (61cm)at lowest frequency
MOUNTING: Standard TAD/NMO type
FINISH: Brite or Black

A11855 Permanent Mount

A21855 Magnet Mount

FREQUENCY	BRITE	BLACK	BRITE	BLACK
806-866MHz	A11855A-06	A11855B-06	A21855A-06	A21855B-06
824-896MHz	A11855A-24	A11855B-24	A21855A-24	A21855B-24
896-960MHz	A11855A-96	A11855B-96	A21855A-96	A21855B-96