

430-490 MHz 3dB Gain

CLASSIC MOBILE ANTENNA

Wide Band Performance: 3dB gain is achieved in this premium antenna featuring a 5/8 wave over 1/4 wave design. It will operate across the entire 430-490MHz frequency band with no rod cutting.

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.

A2143A, 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 PL259 connector.

ELECTRICAL SPECIFICATIONS:

FREQUENCY RANGE: 430-490MHz
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: 26"
MOUNTING: Standard TAD/NMO type
FINISH: Brite or Black



A1143 Permanent Mount

A2143 Magnet

Mount

FREQUENCY	BRITE	BLACK	BRITE	BLACK
430-490MHz	A1143A	A1143B	A2143A	A2143B