

Technical Specification

806-960 MHz 3dBd GAIN

A1183A, B A2183A, B

CLASSIC MOBILE ANTENNAS

High Performance: 3dBd gain is achieved in this premium antenna featuring a 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 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.

A2183A, B

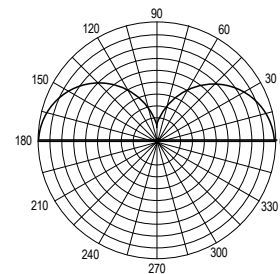
An integrated magnet mount version of this antenna is also available. It features a powerful magnetic base with a protective mylar to prevent damage to any mounting service. It is supplied with 12 feet of RG58U coax and choice of either MINI-UHF or TNC connector.



ELECTRICAL SPECIFICATIONS:

FREQUENCY RANGE:	806-960MHz
GAIN:	3dBd
VSWR:	<2:1
IMPEDANCE:	50 ohms
POWER RATING:	200 watts
RADIATOR:	Stainless steel
MATCHING COILS:	Silver plated, enclosed coils
BASE:	ABS, Ultrasonic brass insert
CONTACT:	Spring loaded contact
LENGTH:	14" (35.5cm)at lowest frequency
MOUNTING:	Standard TAD/NMO type
FINISH:	Brite or Black

Vertical Pattern



FREQUENCY	A1185 Permanent Mount		A2185 Magnet Mount	
	BRITE	BLACK	BRITE	BLACK
806-866MHz	A1183A-06	A1183B-06	A2183A-06	A2183B-06
824-896MHz	A1183A-24	A1183B-24	A2183A-24	A2183B-24
896-960MHz	A1183A-96	A1183B-96	A2183A-96	A2183B-96