

Technical Specification

A1885 A, B

806-960 MHz 5dB Gain

BASE LOADED MOBILE ANTENNA

High Performance: A full 5dB gain is achieved in this premium antenna by featuring a 5/8 wave over 5/8 wave whip with a base loaded matching coil. It has a power handling capacity of 200 watts.

Stylish and Durable: These antennas are manufactured using the finest corrosion resistant materials and finishes available. The base is triple plated chrome brass with an insert molded low loss coil form and a spring loaded, gold plated contact. The silver plated phasing coil is fully enclosed to insure years of dependable service. It is available in both brite and black finish.

Weatherproof: O ring seals and overlap construction keep moisture out of the antenna.

Economical: These base loaded antennas feature a great price to performance ratio.

Standard Mounting: All Comtelco base loaded antennas mate with the standard TAD/NMO type mount.

ELECTRICAL SPECIFICATIONS:

FREQUENCY RANGE:

A1885-06 806-866MHz A1885-96 896-960MHz A1885-915 900-930MHz

GAIN: 5dB
IMPEDANCE: 50 ohms
POWER RATING: 200 watts
VSWR: <1.5:1

RADIATION PATTERN: Omni directional

MECHANICAL SPECIFICATIONS:

RADIATOR: Stainless steel

MATCHING COIL: Silver plated enclosed coil ABS, chrome plated brass

CONTACT: Gold plated spring loaded contact

LENGTH: 17" Maximum (43cm)
MOUNTING: Standard TAD/NMO type

Ordering Information:

FREQUENCY	BRITE	BLACK
806-866MHz	A1885A-06	A1885B-06
896-960MHz	A1885A-96	A1885B-96
900-930MHz	A1885A-915	A1885B-915

