

DIAMOND ANTENNA

MG200

2400 MHz Mobile Antenna

Instruction Sheet

The MG200 is a 2.4 GHz mono-band, 3 phased 1/2 wavelength mobile antenna. The MG200 is optimized to operate from 2350-2450 MHz, has built-in spring and Type-N connector for excellent performance and ruggedness.

Specifications

FREQUENCY:	2350-2450 MHz
GAIN:	7 dB
POWER:	10 Watts
IMPEDANCE:	50 Ohms (Nominal)
VSWR:	1.5:1 (Nominal)
ELEMENT PHASING:	3 phased 1/2 Wavelength
LENGTH:	23 1/2" (06.m)
WEIGHT:	0.65 lbs. (290 g)
MOUNT:	Type-N Male
WARRANTY:	1 Year against defects in material or workmanship.

Installation Instructions

- (1) Remove antenna from package and inspect contents to insure it is complete.
- (2) Choose desired mounting location to insure maximum strength of mount, and best performance of antenna.
- (3) Install antenna on vehicle. With quality VSWR meter, check VSWR. The MG200 is pretuned and requires no adjustment.