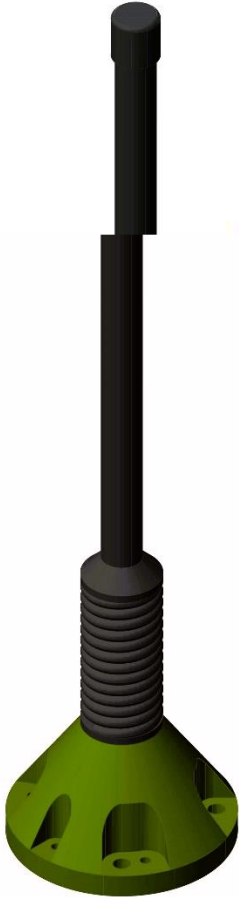


BM115-512

V/UHF Monopole Antenna



The BM115-512 is a mobile/vehicular monopole antenna designed for maximum range on vehicles/platforms with an adequate ground plane.

The BM115-512 frequency range makes it ideal for ground to ground, ground to air and ship to shore communications in the VHF/UHF frequency band.

Designed for use in harsh environments, the BM115-512 low profile design is rugged, robust and impact resistant.

The BM115-512 is vertically polarized.

Built in GPS version available.

Features

- Compact and lightweight
- Easy to install
- No assembly needed
- Vertically polarized
- High Power
- Durable and impact resistant
- Available with built in GPS antenna (optional)

Specifications

Frequency Range	115-512 MHz
Gain	2 dBi (ground plane required)
VSWR	< 2.5
Input Impedance	50 Ω Nominal
Input Power	50 Watts
Input Connector	N female
Length	500mm
Radiator diameter	25mm
Environmental	Designed for MIL-STD 810G