

GPS/GLONASS, IP67 Magnetic mount antenna, 2M cable, SMA male connector

MIKE11/2M/SMAM/S/S/17



Features

- GPS and GLONASS frequencies
- Magnetic and/or adhesive mount
- The Mike 11 is a compact **Dual Mount** GPS and GLONASS antenna, tuned to be able to receive both satellite systems. Its small footprint of 47 x 35mm allows this antenna to fit onto most surfaces comfortably, and with a modest height of 17mm, it provides an unobtrusive profile.
- Dual mounting: with its magnetic base and separate adhesive pad, the Mike 11 can be mounted onto a diverse range of surfaces via the two methods available. The Mike 11's IP67 rating makes this a well suited outdoor GPS antenna that can be used for a host of different GPS applications including: vehicle/fleet/asset tracking and mobile applications, amongst many other general positioning applications.
- The Mike 11 has a centre frequency of xx for GPS and GLONASS compatibility. The built in Low Noise Amplifier (LNA) provides a 28dB gain that makes this a high performance antenna, necessary for a strong signal reception from visible satellites, as well as influencing a shorter time to fix to the satellites.

Specifications

Antenna Specifications

Operating Temperature: -40 to +85°C

Impedance: 50 ohm

Gain: 28dB

VSWR: 2 max

Polarization: RHCP

Operating Frequencies

MHz (GPS/GLONASS)

Dimensions

Length: 47 mm

Width: 35 mm

Height: 17 mm

Mounting Specifications

Cable: RG174

Mounting Method: Magnetic & Adhesive