



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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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