

LARSEN NMOHFGPS MOUNT

Larsen Antennas offers a complete line of antennas for the growing AVL market. With solutions for GPS tracking and data transmission, Larsen offers antennas from low band all the way to 5.9 GHz. All Larsen GPS and data antennas are designed for use in trucking, commercial fleet utility, public safety, search and rescue, GIS and survey/mapping markets.

With the new NMOHFGPS offering, Larsen has combined the high performance of our GPS antenna with the flexibility of adding any Larsen NMOHF mount compatible mobile antenna from 27 MHz to 6.0 GHz. Simply pull the center pin to convert from low frequency to high frequency applications. Pulling the center pin creates a coax-type connection that is optimal for high frequency applications. The larger center contact pin provides for additional strength against downward compression during low frequency installations, resulting in better low frequency VSWR.



NMOHF Mount
Convert from low frequency applications to high frequency applications and back by pulling or replacing the center pin and insulator.



MODEL	FREQUENCY
NMOHFGPS	1574.4 - 1576.4

SPECIFICATIONS	
LNA GAIN	5V: 5 dBic / 26 dB ± 2 dB 3V: 5 dBic / 25 dB ± 2 dB
TYPE	GPS UHF
VSWR	2.0:1
IMPEDANCE	50 Ohms
POLARIZATION	GPS: Right Hand Circular
COLOR	Black
COAX	NMOHF: 16' RG-58 GPS: 16' RG-174
CONNECTOR	TNC / SMA (GPS)
DIMENSIONS	4.5" L x 1.9" W x .4" H
OPERATING TEMP	-40° to +185° F
VOLTAGE	3 or 5 V DC
MOUNTING	Direct Feed 3/4" threaded through-hole (up to .06" roof curvature)