

Dual mode GPS Mobile Antenna for the 136-174 MHz Band, 1575 Mhz in GPS



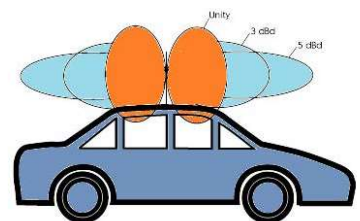
High-performance radiator (conical 17-7 PH Black Chrome whip), which can be easily tuned by use of cutting chart. The antenna has vertical polarization and uses a loading coil with NMO base to obtain a 1/2 wave configuration, allowing the antenna to perform without ground plane on motorcycles and fiberglass rooftops. The inbedded GPS antenna is active and offers 27 dB gain. The antenna is supplied with 5.0 meter-long cable of the RG58/U type for RF and rg 174 for GPS, both cables can terminate in any type of connector.



SPECIFICATIONS

ELECTRICAL	
Frequency Range	136-174 MHz
Input power	100 W
SWR	< 1.5 : 1
Impedance	50 Ω
Polarization	Vertical
Gain	0 dB without ground plane
GPS Gain	27 dB active
MECHANICAL	
Length	105 cm max.
Weight	0.4 Kg

When ordering, please, specify : Exact Tx Rx frequencies. Antenna base mount MGN. Connector type (BNC, PL, TNC, N, F- ME, SMA). Connector GPS type (SMA, FME, SMB...). With or W/O Spring (S4).



Omnidirectional Antennas
1/4 Lambda, 0 dB Gain