

Garmin® & Magellan® Compatible GPS Antennas

FEATURES:

To satisfy user-specific needs, we offer versatile mounting options for mobile, aviation and marine installations. Unique user-removable magnets eliminate interference with compasses in hiking, marine and aviation applications.

Gilsson Technologies' antennas have the following advantages:

	1 st Generation GPS Antenna	High Performance GPS Antenna
Heavy Duty Construction	Polycarbonate radome, die-cast base w/ user detachable magnets.	Polycarbonate radome, die-cast base w/ user detachable magnets. Also ultrasound sealed housing. 100% Waterproof.
High dB Gain	28dB Multi-stage signal amplification circuit. (compared to 17dB on competing models such as Garmin's GA27C)	32dB ~ 55dB
Low Power Consumption	12mA +/- 1mA (compared to 25mA on competing models).	18mA
Wide Operating Voltage	2.5vdc ~ 12vdc	+3vdc ~ +5vdc
Available Connectors	BNC(m), MCX(m), mMCX(m), SMA(m), SMB(m/f). Comes w/ a 90-degree or 180-degree angle connector.	BNC(m), MCX(m), mMCX(m), SMA(m), SMB(m/f) Comes w/ a 90-degree or 180-degree angle connector.
Available Cable Lengths	3ft, 9ft, 16ft and 25ft.	3ft, 9ft, 16ft and 25ft.
Portable and Light Weight	2.3 in. (L) x 1.9 in. (W) x 0.6 in. (H)	0.9 inch (radius) x 0.6 inch (H)
Versatile Mounting Means	Magnetic, Windshield Suction Mount and Permanent Flange (for surface-mounting) options are available for mobile, aviation, and marine installations.	Magnetic, Windshield Suction Mount and Permanent Flange (for surface-mounting) options are available for mobile, aviation, and marine installations.

Gilsson Antennas and Accessories	Description	Compatible GPS Models: (For a full compatibility list please go to our website: www.gilsson.com)
MCX1M (OSX)	Amplified GPS antenna (MCX or OSX) for automobile, aviation and marine usage. Comparable to Garmin GA27C; Part #: 010-10052-05	Garmin Quest series, iQue PDA series, StreetPilot 2600 series/ c- and i-series, Nuvi 350, eMap, GPS 12cx, 12map, 12xl, 15, 40, GPSTMap 60 series/ 70 series/ 90 series/ 175/ 195, GPSTCom 170/ 190, Navtalk. Lowrance AirMap 500, iFinder series, iWay 100m. Navman iCN 600 series, 3300, 3450, 4100, 4400, 4410, 4460. Motorola Encore GPS.
MCX2M	High Performance GPS Antenna (MCX) for automobile, aviation and marine usage.	Refer to GPS models listed above in Model "MCX1M".
mMCX1M	Amplified GPS antenna (MMCX) for automobile, aviation, marine usage and various BT, PDA and CF GPS receivers.	Navman iCN 510, PiN Pocket PC/ PiN 100/ 300 Pocket PC. GlobalSat BC-307, BT-308/ 318, SDIO. Dell Axim Bluetooth GPS Navigation receiver. Haicom Compact Flash BT GPS, HI-303MMF/ 303E/ 303S.
mMCX2M	High Performance GPS antenna (MMCX) for automobile, aviation, marine usage and various BT, PDA and CF GPS receivers.	Refer to GPS models listed above in Model "mMCX1M".
BNC1M	Amplified GPS antenna (BNC) for automobile, aviation and marine usage. Comparable to Garmin GA26C; Part #: 010-10052-04	Garmin GPS II, II+, III, III+, III Pilot, V/ Deluxe, StreetPilot GPS, StreetPilot III/ ColorMap, GPS 45/ XL, 48, 50, 65, 75, 89, 90, 92, 92, 95XL, 100/ AVD/ STD, 120/ XL, 125 Sounder, 128, 135, 152, GPSTMap 162, 168, 172/C, 176/C, 178/C Sounder, 180, 182/C, 188/C/Sounder, 192C, 196, 200, 210, 215, 220, 225, 230, 232, 235 Sounder, 238 Sounder, 295, 296, NavTalk Pilot.
BNC2M	High Performance GPS antenna (BNC) for automobile, aviation and marine usage.	Refer to Garmin GPS models listed above in Model "BNC1M".
BNCM1M	Amplified Marine GPS Antenna w/ 30ft cable for marine usage.	Refer to Garmin GPS models listed above in Model "BNC1M".
SMA1M	Amplified GPS antenna (SMA) for automobile, aviation and marine usage.	Navman Tracker 5100/ 5500/ 5600. Trimble TNL 1000 Panel Mount GPS
SMA2M	High Performance GPS antenna (SMA) for automobile, aviation and marine usage.	Refer to GPS models listed above in Model "SMA1M".
SMB1F	Amplified GPS antenna (SMB-F) for automobile, aviation and marine usage. Comparable to Magellan Part #: 980637	Magellan RoadMate 300/ 360/ 500/ 700/ 760, Meridian Color. Lowrance AirMap 100/ 300/ 1000/ 2000C, GlobalMap 12/ Sport/ 1600, GlobalNav 212/ Sport, AccuMap 12/ Sport, AccuNav Sport, iWay 500C.
SMB2F	High Performance GPS antenna (SMB-F) for automobile, aviation and marine usage.	Refer to GPS models listed above in Model "SMB1F".
SMB1M	Amplified GPS antenna (SMB-M) for automobile, aviation and marine usage.	Magellan ColorTrak, GPS Tracker, Map 410, 750Nav. Trimble CM3, SK II, SK-8, ACE III, 2000A, GeoExplorer III, Svec Six(+), Placer GPS 450/ 455.
SMB2M	High Performance GPS antenna (SMB-M) for automobile, aviation and marine usage.	Refer to GPS models listed above in Model "SMB1M".
FME1S	Universal Amplified GPS antenna w MCX(m), mMCX(m), BNC(m), SMA(m), and SMB(f/m).	All GPS devices.
FME2S	Universal High Performance GPS antenna w MCX(m), mMCX(m), BNC(m), SMA(m), and SMB(f/m).	All GPS devices.
MBA	MCX(m) to BNC(f) GPS antenna adapter – converts a BNC antenna into a MCX antenna.	
BMA	BNC(m) to MCX(f) GPS antenna adapter – converts a MCX antenna into a BNC antenna.	
MCXEXT10	MCX(m) to MCX(F) antenna extension cable – 10 ft.	
AWMG	Antenna Windshield Suction Cup Mount for Garmin and Gilsson MCX, BNC, SMA, SMB antennas.	Gilsson MCX, BNC, SMA, SMB antennas.
AFMG1	Aluminum antenna mounting flange for the 1 st generation Gilsson antennas.	Gilsson 1 st generation antennas.
AFMG2	Aluminum antenna mounting flange for Gilsson High Performance GPS antennas.	Gilsson High Performance GPS antennas.