

Mighty Mouse II

Active GPS Antennas



Features

- Universal connector, FME, which connects to SMB, SMA, BNC, TNC, MCX and NTYPE
- 5 meter cable
- -40°C to 85°C operating range
- Hermetically sealed, 100% waterproof
- Die-cast metal base plating ground plain
- Polycarbonate radome enclosure
- Magnetic and permanent mounting system

Mighty Mouse II (Extreme Low Power)

- 28dB gain low noise amplifier
- Maximum of 5mA current consumption (all voltages)
- 2.5V to 5.5V DC
- 3 stage amplifier and band pass filtering

Common Receivers and their Connectors

Receiver	Connector
Garmin 117	MCX
Garmin 12XL	MCX
Garmin 40	MCX
Garmin 45, 45XL, 48	BNC
Garmin 175	MCX
Garmin Chartplotters	BNC
Garmin II, II+	BNC
Garmin III, III+	BNC
Magellan ColorTRAK	SMB
Magellan Tracker	SMB
Motorola	SMA
Trimble CM3	SMB
Trimble SK-8 (Lassen)	SMB
Trimble SK II	SMB
Trimble ACE	SMB
Trimble SVEE Six (+)	SMB

Ordering Information

Part Number	Description
MM2 GPS	Mighty Mouse II, 28 dB gain GPS Antenna with 5 meter cable (2.5V to 5.5V DC)

Options

XXX	Straight connector; replace XXX with SMB, SMA, BNC, TNC, MCX or NTYPE
XXX-RA	Right angle connector; replace XXX with SMB, SMA, BNC, TNC, MCX or NTYPE



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