

Super-M Classic™ Base Station Antenna

For Scanner & HAM Radio Operators

Product Overview

Designed for HAM Radio and Scanner applications, the **Super-M Classic™** Base Station Antenna seamlessly covers a frequency range from 25MHz to 1.3GHz, and offers unequalled performance of the entire 2-Meter, 220 & 440 HAM bands. Multi-Polarized technology with MP Antenna design and production standards make the **Super-M Classic™** Base Station the ideal antenna for any home based scanner or ham radio operator.

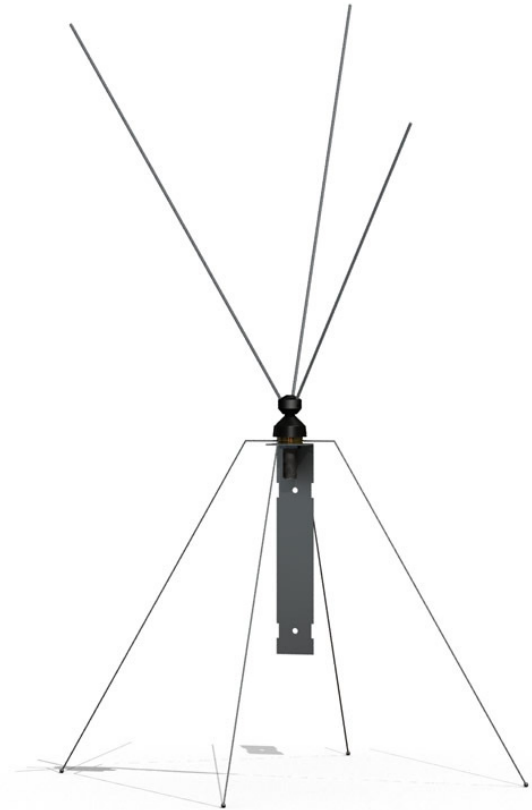
Experience clearer, more consistent communications with the **Super-M Classic™** Base Station antenna. For ultimate performance use MP Antenna Super-M antennas on the receiver and transmitter to further reduce problematic dead zones and flutter.



M-POL™ is the standard of excellence of MP Antenna Ltd. where multi-polarized antenna **technology** is incorporated into highly engineered product **design**, providing world class **quality** wireless performance across the entire frequency range.

Features

- Multi-Polarized
- Multi-Band/Wideband
- Flutter Reduction
- 360 Degrees Azimuth Beam Width
- Highly Effective Patterning
- Elevation Pattern: Peak signal from 15 degrees below horizon to 30 degrees above; Effective Spherical Signal Pattern

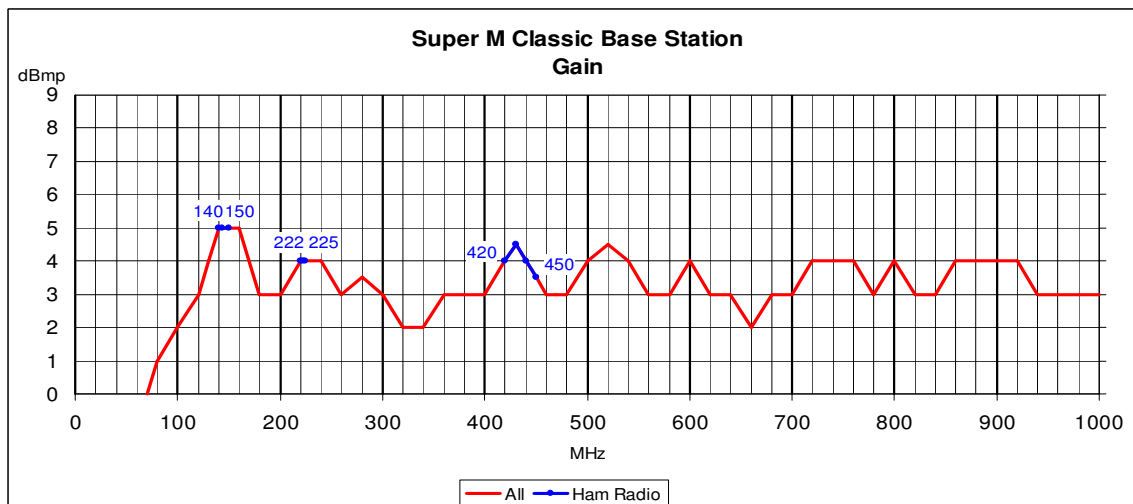
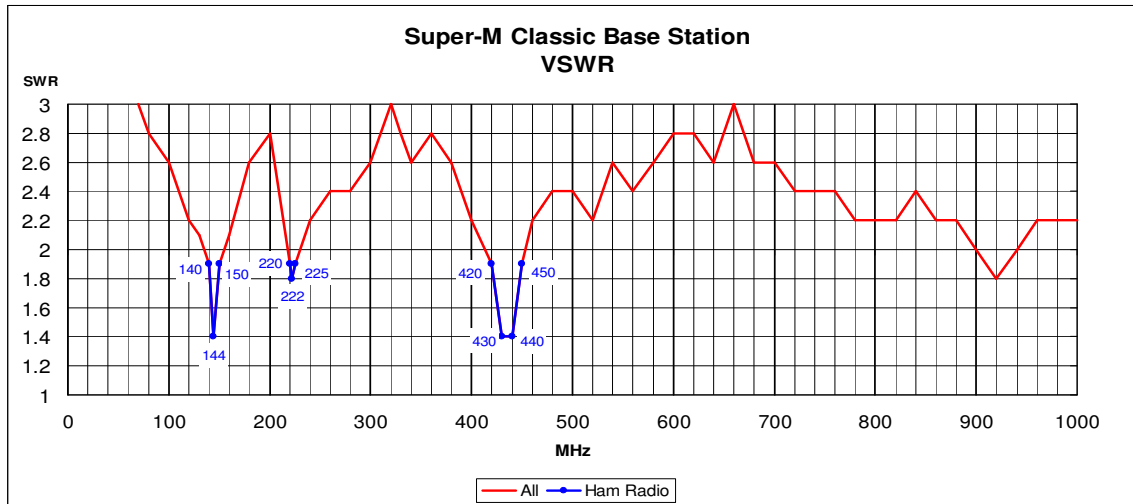


Super-M Classic™ Base Station Antenna

Offers unequalled performance of the 2-Meter, 220 & 440 HAM bands and is highly effective for receiving from 25MHz to 1.3GHz.

Applications

- Ham Radio
- Scanner



Typical Performance

- Frequency: 25MHz-1300MHz (Receive)
- Range: Entire Frequency Range at 2-Meter
220 & 440 HAM Bands (Transmit)
- Gain: 5dBmp*
- VSWR: 1:1-1.8:1
- Polarization: Multi
- Power: 200 Watts Input
- Input: 50 ohms nominal

Physical Specifications

- Width: 53 cm (21 in.)
- Depth: 53 cm (21 in.)
- Height: 86 cm (34 in.)
- Weight: .67 Kg (1.4 lbs.)
- Construction: Stainless/Anodized Aluminum Base
- Connector: Type N-Female

*dBmp is the effective "Real World" comparative gain as measured in obstructed environments using patented Multi-Polarized technology

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