

Dual-Band Whip Antenna

Rugged dual-band whip antenna for VHF/UHF military comms. Handles extreme conditions and replaces multiple antennas with one wideband solution.



BROADBAND COVERAGE

Operates from 30–108 MHz (VHF) and 115–512 MHz (UHF)



DURABILITY AND RELIABILITY

Built to military standards with high-voltage protection and a tough fiberglass design



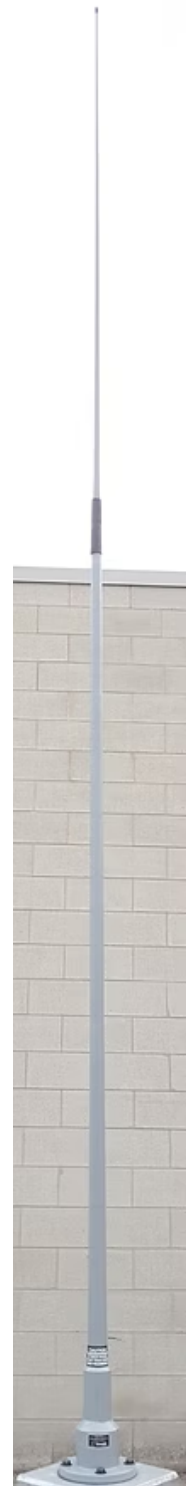
RECEIVE AND TRANSMIT

Supports transmit and receive on both VHF and UHF with omnidirectional, vertical coverage



SHIPBOARD ANTENNAS

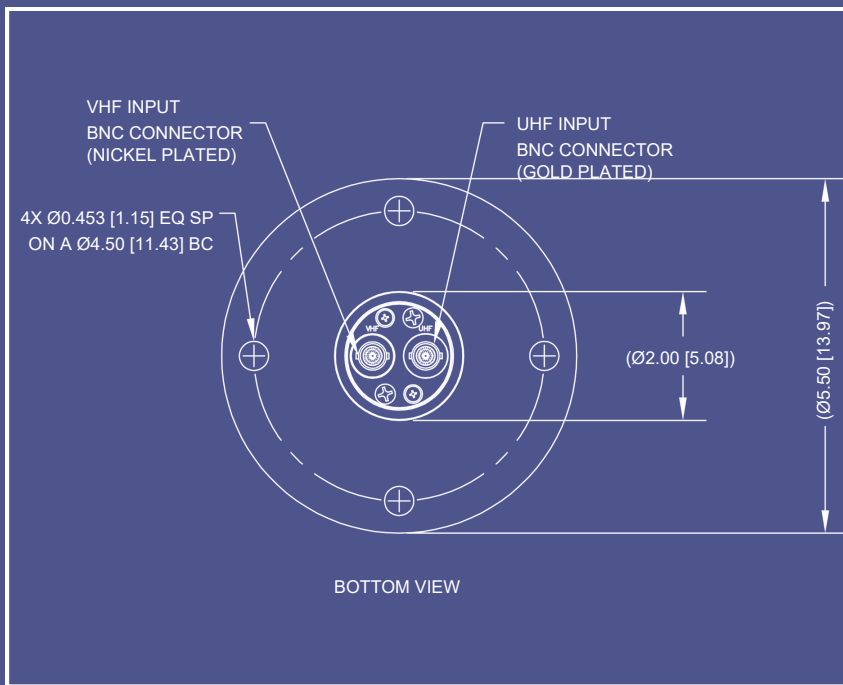
Not ship-rated, but rugged and wideband—suitable for naval use where VHF/UHF coverage is needed



VDB-VHF/UHF-N

Dual-Band Whip Antenna

PN: VDB-VHF/UHF-N



KEY CHARACTERISTICS

VDB-VHF/UHF-N

Frequency Range (no tuner)

30–108 MHz (VHF)
115–512 MHz (UHF)

Power

0.1 KW

Height

138.86 in

Weight

9 lbs

VSWR

3.5:1

Polarization

Vertical

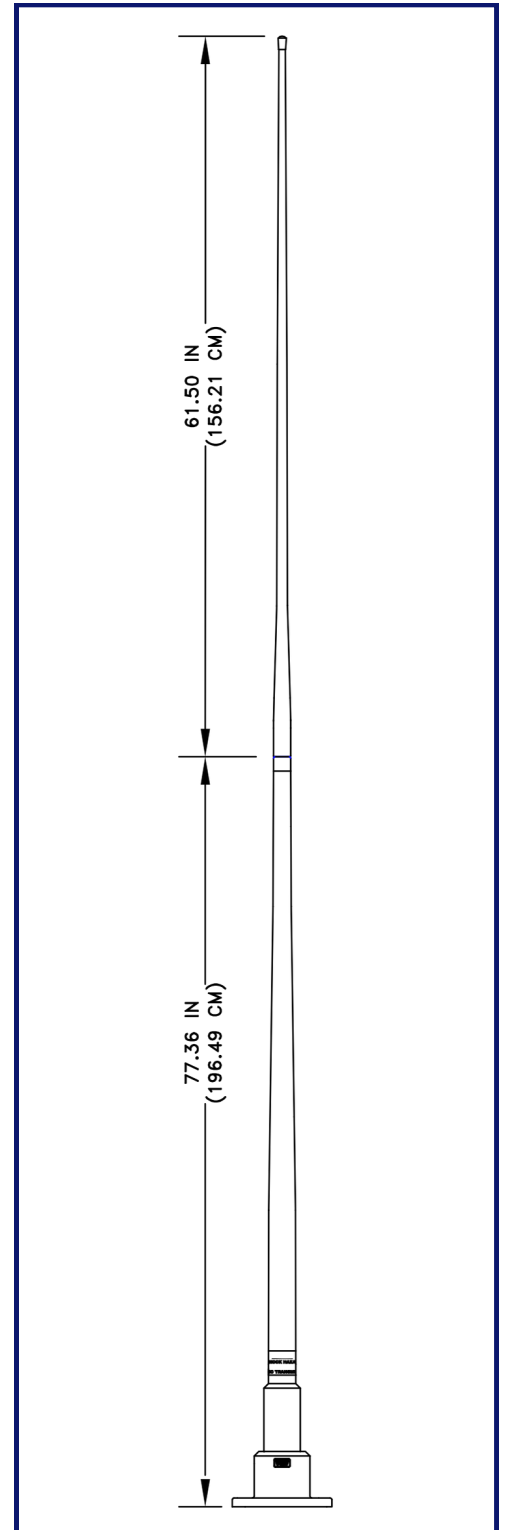
Azimuth Coverage

Omnidirectional

Integral Base / Insulator

Epoxy
Fiberglass

A two-piece dipole-style, dual-band whip antenna with integrated matching networks and fiberglass housing. Built for high-power, frequency-agile radios used in demanding tactical environments.



IDEAL FOR:

- Dual-band (VHF/UHF) operations with one antenna
- Harsh environments requiring high durability
- Frequency-agile and wideband radio systems