

HF Twin 18-Ft Whip Antenna System

A high-power twin whip antenna system designed for naval vessels. Ideal for shipboard HF communications, it provides broadband coverage, rugged reliability, and minimal maintenance.



WIDEBAND CAPABLE

Vertically polarized twin whips deliver 10-30 MHz broadband coverage.



HIGH POWER HANDLING

Supports up to 10 kW average RF power



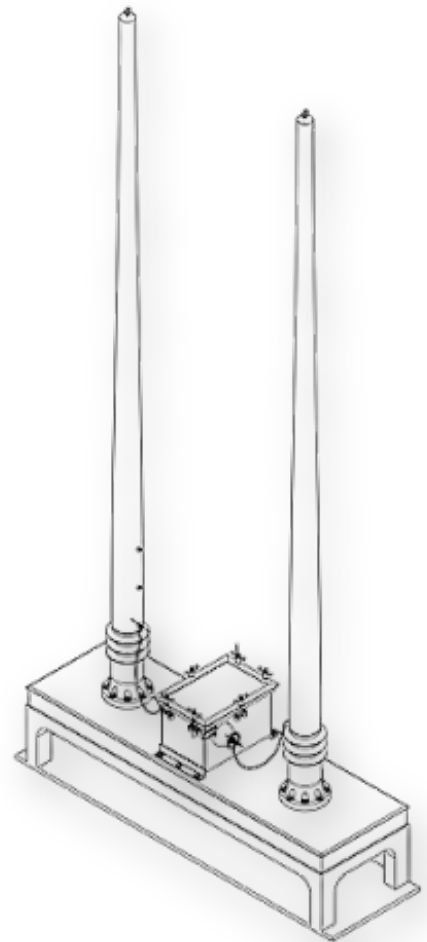
WEATHERPROOF CONSTRUCTION

Built for harsh naval environments



SHIPBOARD ANTENNAS

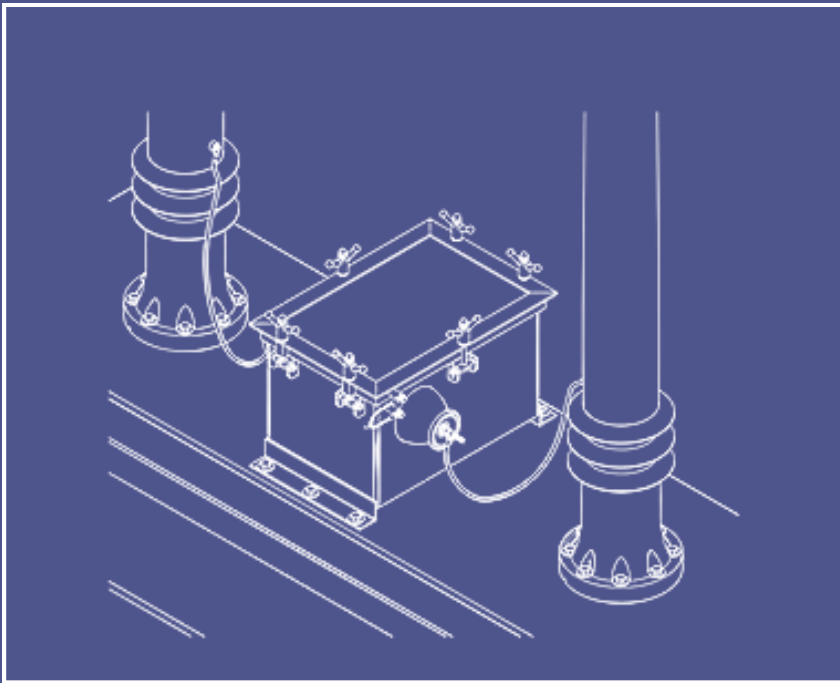
Designed to meet Navy requirements for CG & DDG class vessels



OE-418A(V)1/SRC

HF Twin 18-Ft Whip
Antenna System

NSN: 5985-01-383-8463

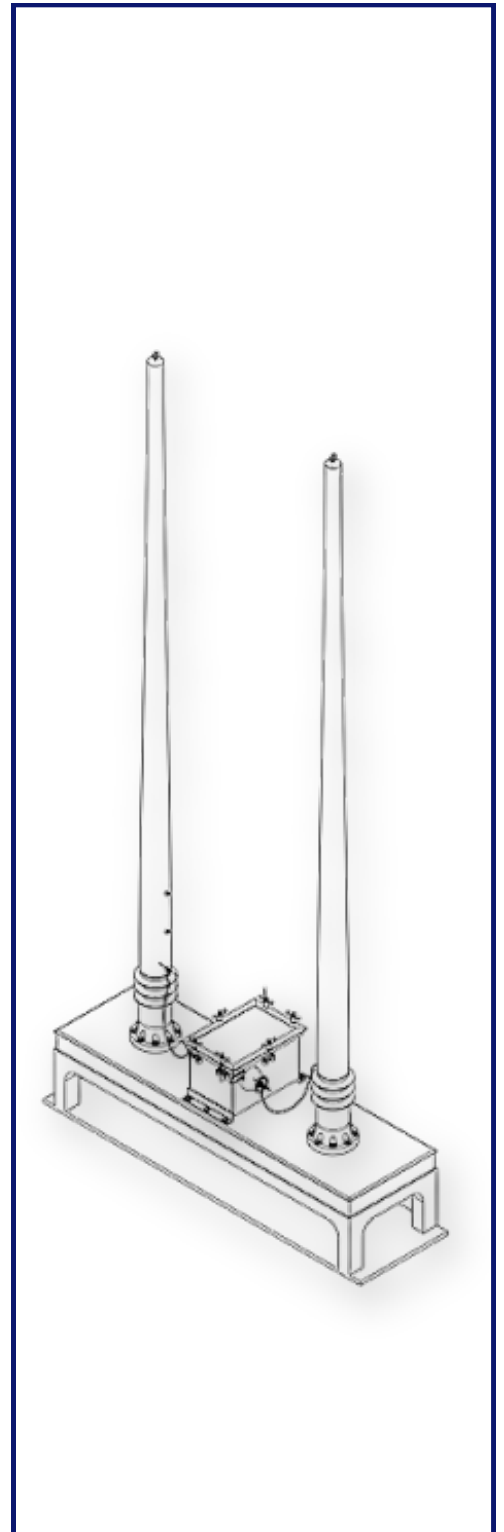


KEY CHARACTERISTICS

OE-418A(V)1/SRC

Frequency Range (no tuner)	10–30 MHz
Power	10 KW
Height	18ft
Weight	AS-3773B/U: 140 lbs AS-3770B/U: 78 lbs
VSWR	3.0:1
Polarization	Vertical
Azimuth Coverage	Omnidirectional
Integral Base / Insulator	Epoxy Fiberglass

This HF twin whip antenna system delivers 10–30 MHz broadband coverage and 10 kW power handling. Ideal for shipboard use, it ensures reliable long-range HF communications with proven military-grade durability.



IDEAL FOR:

- Shipboard HF communications on CG & DDG vessels
- Long-range transmit and receive operations
- Harsh naval environments requiring rugged reliability