

## Technical Specification

### 2.4-2.5GHz, 5dBi / 3dBd Gain

# MS2400XL3 MARINE ANTENNA

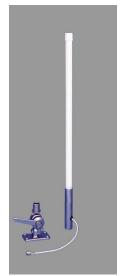
Reliable Performance: Rated at 250 watts, you can expect years of continuous service.

**Rugged Construction:** The radiating elements are supported internally and constructed of copper alloy. They are then encased in a fiberglass radome for total environmental protection.

**Elegant and Weatherproof:** The fiberglass radome is ultraviolet inhibited. The brass mounting sleeve is triple plated chrome for an elegant look and superior weather protection.

**Lightweight:** These antennas are lightweight at less than 5 lbs.

**Simple Installation:** The mounting sleeve mates with any standard 1" 14 thread marine mount. These antennas are supplied an 18" white Teflon coax pigtail and a choice of connectors. Optional marine mounts are available.



Antenna shown with optional M1034B chrome plated mount

### SPECIFICATIONS:

 FREQUENCY:
 2400-2500MHz

 GAIN:
 5dBi (3dBd)

**VERT BEAMWIDTH:** 30°

**BANDWIDTH:** 100MHz@ <2.0:1

POWER RATING: 250 watts IMPEDANCE: 50 ohms

RADIATOR: Internal copper alloy elements
RADOME: White UV inhibited fiberglass
TERMINATION: 18" (46cm)white Teflon coax

cable

MOUNTING: Chrome plated brass 1" 14 thread

 LENGTH:
 18" (46cm)

 WEIGHT:
 5 lbs (2.3kg)

 WIND SURVIVAL:
 125 MPH (201kph)

### MS2400XL3 Vertical Pattern

