

Reliable Performance: Rated at 250 watts and 3dBd gain, 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. but are designed to easily withstand winds of over 100 MPH.

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

SPECIFICATIONS:

FREQUENCY

MS450XL3-B	430-450MHz
MS450XL3-C	450-470MHz
MS450XL3-D	470-490MHz

GAIN:	3dBd
VERT BEAMWIDTH:	40°
BANDWIDTH:	6 MHz @ <2.0:1
POWER RATING:	250 watts
IMPEDANCE:	50 ohms
RADIATOR:	Internal copper alloy elements
RADOME:	White UV inhibited fiberglass
MOUNTING:	Chrome plated brass 1" 14 thread
TERMINATION:	18" white Teflon coax cable
LENGTH:	36" (1.4cm)
WEIGHT:	4.5 lbs.(2kg)
WIND SURVIVAL:	100 MPH (160kph)



Antenna shown with optional M1034B chrome plated mount

VERTICAL PATTERN

