

Technical Specification
900-930MHz, Unity Gain

MC800U915-SP1
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 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 with 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:	900-930MHz
GAIN:	Unity
VERTICAL BEAMWIDTH:	70°
BANDWIDTH:	30MHz @ <2.0:1
POWER RATING:	250 watts
IMPEDANCE:	50 ohms
RADIATOR:	Internal copper alloy elements
RADOME:	White UV inhibited fiberglass
TERMINATION:	23 ft (7 meters) white Teflon coax
CONNECTOR:	TNC Plug
MOUNTING:	Chrome plated brass 1" 14 thread
ANTENNA LENGTH:	18" (45.7cm)
WEIGHT:	3 lbs (1.36kg)
WIND SURVIVAL:	125 MPH (200kph)

Vertical Pattern

