

## 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.

### **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)

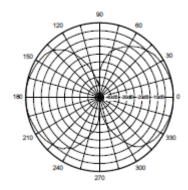
 WEIGHT:
 3 lbs (1.36kg)

 WIND SURVIVAL:
 125 MPH (200kph)



Antenna shown with optional M1034B chrome plated mount

#### Vertical Pattern



Comtelco Antennas, now a Mobile Mark brand. www.mobilemark.com

Made in U.S.A. 1-847-671-6690

Specifications subject to change without notice.