

Specifications	
General	
Number of Features	All: U.S.A., Canadian, International 10 NOAA Weather Channels
Channel Spacing	25 kHz
Modulation	5 kHz Max.
Input Voltage	13.8 VDC
Current Drain: Stand-by Receive Transmit	200 mA 300 mA 5 A @ High Power 1 A @ Low Power
Temperature Range	-20°C to 60°C
Unit Dimensions	6.25" x 2.25" x 7.125" (159mm x 57mm x 180mm)
Unit Weight (Lbs)	2 lbs., 6.8 oz. (1100g)
Receiver	
Frequency Range	156.050 to 163.275 MHz
Receiver Type	Double Conversion Super-Heterodyne
Sensitivity: 20 dB Quieting 12 dB Sinad	0.35uV 0.30 uV
Adjacent Channel Selectivity	-60 dB
Intermodulation and Rejection	-60 dB
Spurious & Image Rejection	-60 dB
AF Output	4 Watts @ 8 Ohms
Transmitter	
Frequency Range	156.025 to 100.425 MHz
RF Output Power	1 or 25 Watts
Spurious Emissions	-60 dB @ High Power -55 dB @ Low Power

Microphone Type	Electret
Microphone Impedance	2000 Ohms
Frequency Stability	+/- 10 ppm
FM Hum & Noise	40 dB
Features	Benefits
1 or 25 Watts	Dual output power for short and long communication.
U.S.A., Canada & International Channels	Allows operation on any of the three (3) different channel maps established for these areas.
10 NOAA Weather Channels	Instant access to national all hazards and weather information, 24 hours a day.
Weather Alert	Alerts with an audible tone and visual alarm if threatening weather is nearby.
Instant Channel 16/9	Instant access to channel 16 and channel 9 for emergency situations.
DSC (Digital Selective Calling)	Meets internationally recognized requirements for RTCM- SC-101 Digital Selective Calling that allows you to send a distress signal at the touch of a button or exchange position information with other boats or stations.
GPS Capability	When connected to a Cobra or most other GPS receivers, you can send your position to other boats in an emergency, or exchange position information with other boats or stations.
Tri-Watch	Monitors three (3) channels at once — Channel 16, Channel 9 and one (1) user selected channel.
Memory Scan	Scan channels programmed in memory to find conversations in progress.
DSC Call Waiting	Similar to the Caller ID function on a telephone, it will capture the caller's MMSI ID number and any other data included in a DSC message.
Signal Strength Meter	Shows the strength of incoming signal.

3 Year Warranty (on radio)	For products sold in the U.S.A.
Illuminated Function Keys	Allows high visibility of function keys.
Illuminated LCD Display: Large	See radio settings from practically anywhere with the largest LCD available on a fixed radio.
Noise Canceling Microphone with Controls	Blocks background noise and allows listening to radio signals on the speaker/microphone. Controls allow instant access to channels 16 & 9, speaker/microphone volume control and changing of channels & setting features.
External Speaker Jack	Allows connection of an external speaker (not included).
Public Address Capability	Allows calling other boats over a PA Speaker (not included).
Submersible	Meets JIS7 standards; Submersible for 30 minutes in one meter deep water.
Accessories Included	
Flush Mount Kit & Surface Mount Kit	Easy installation of radio in or on almost any flat surface with supplied hardware.
GPS Interface Cable	Allows connection of a GPS receiver.
Packing Specifications	
MR F75	
Individual Clam/Box Dimensions	A12.21" x 9.25" x 2.95" (310 mm x 236 mm x 75 mm)
Individual Clam/Box Weight	2 lbs., 13.3 oz. (1284 g)
Master Pack Qty.	4
Master Pack Dimensions	13.27" x 10.04" x 13.31" (337 mm x 255 mm x 338 mm)
Master Pack Weight	12 lbs., 7.5 oz. (5662 g)
SKU #	MR F75
UPC #	0 28377 20066 3