

MR HH125



Cobra MARINE®

COMPACT VHF RADIO



3 Watt VHF

Select between 1 and 3 Watts for small boats and personal water craft.

Large LCD screen

Large and bright LCD screen for easy viewing.

All NOAA weather channels

Instant access to national all hazards and weather information, 24 hours a day.

Waterproof

Designed to JIS4 standards.

Belt Clip

Easy to operate spring loaded belt clip.

www.cobra.com



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Features

Benefits

1 or 3 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 and 9	Instant access to channel 16 and 9 for emergency situations.
Scan	Scan all channels to find conversations in progress.
Signal Strength Meter	Shows the strength of outgoing and/or incoming signal.
Button/Key Lock	Locks function buttons/keys to eliminate accidental change of settings.
Battery Charge Jack	Allows charging of batteries in unit.
Illuminated LCD Display and Keys	Allows high visibility of display and keys at night.
Speaker/Microphone Jack	Allows connection of hands-free accessories. (Single pin connection)
Waterproof	Waterproof to JIS4 standards; splashproof.
1 Year Warranty (on radio)	For products sold in the U.S.A.

Unit Specifications General

Number of Channels	All: U.S.A., Canadian, International 10 NOAA Weather Channels
Channel Spacing	25 kHz
Modulation	5 kHz Max.
Input Voltage	6.0 VDC
Battery Life: 5% TX, 5% RX, 90% Standby	NiMH: 9.4 Hours @ 3 Watts 26 Hours @ 1 Watts Alkaline: 12 Hours @ 3 Watts 33 Hours @ 1 Watt
Current Drain:	
Stand-by	40 mA
Receive	100 mA
Transmit	1.1 mA @ High Power 700 mA @ Low Power
Temperature Range	-20°C to 50°C
Unit Dimensions	4.0" x 2.4" x 1.2" (102 mm x 62 mm x 31 mm) not including antenna
Unit Weight (Lbs)	0 lbs., 5 oz. (228 g.) without batteries

Included Accessories

5 850 mAh AAA NiMH Rechargeable Batteries	Provides extended operating time compared to alkaline batteries with no memory effect. Also works with standard alkaline batteries (not included).
12 Volt Accessory Charger	Allows charging of batteries in unit using standard jack.
Spring Loaded Belt Clip	Secures the radio while on the go. Easily locks in place.
Wrist Strap	For ease of carrying and securing while on the go.

Receiver

Frequency Range	156.025 to 163.275 MHz
Receiver Type	Double Conversion Super-Heterodyne
Sensitivity:	
20 dB Quieting	0.35 uV
12 dB Sinad	0.30 uV
Squelch Sensitivity (Threshold)	0.20 uV
Adjacent Channel Selectivity	-60 dB
Intermodulation and Rejection	-60 dB
Spurious & Image Rejection	-60 dB
AF Output	250 mW @ 8 Ohms

Transmitter

Frequency Range	156.025 to 157.425 MHz
RF Output Power	1 or 3 Watts
Spurious Emissions	-60 dB @ High Power -55 dB @ Low Power
Microphone Type	Electret
Microphone Impedance	2.2 K Ohms
Frequency Stability	+/-10 ppm
FM Hum & Noise	40 dB

Packaging Specifications

Individual Clam/Box Dimensions	11.50" H x 8.00" W x 3.25" D (292 mm x 203 mm x 83 mm)
Individual Clam/Box Weight	0 lbs., 12.8 oz. (363 g.)
Master Pack Qty.	4
Master Pack Dimensions	11.9" H x 8.50" W x 6.9" D (302 mm x 216 mm x 175 mm)
Master Pack Weight	4.0 lbs., 0 oz. (1814 g.)
SKU #	MR HH125
UPC #	028377 20122 6



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