

MR HH500 FLT BT



Cobra
MARINE®



US Pat. No. 8311546

FLOATING VHF RADIO

Bluetooth® Wireless Technology

Make and receive phone calls using **Bluetooth®** Wireless Technology, keeping your cell phone safe and dry.

Rewind-Say-Again®

Replay missed VHF calls.

FLOATING

Never lose your radio. Floating design and orange core makes retrieving radio easy if dropped overboard.

6 Watt VHF

Select between 1, 3 and 6 Watts for short and long range communication.

Ultra-Compact Design

Ergonomic and compact design is easy to hold and intuitive to operate.



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Features

Benefits

Bluetooth® Wireless Technology	Keep your cell phone safe and dry by pairing it to the radio.
Rewind-Say-Again®	Replay missed VHF calls.
FLOATING	Never lose your radio. Floating design and orange core makes retrieving radio easy if dropped overboard.
Noise-Canceling Microphone	Blocks background noise for clearer conversations.
6 Watt VHF	Select between 1, 3 and 6 Watts for short and long range communication.
U.S.A., Canada & International Channels	Allows operation on any of the three (3) different channel maps established for these areas.
All 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.
BURP	Vibrates water out of the speaker grill and improves speaker performance.
Rated Submersible	Meets JIS7 (IPX7) standards; submersible for 30 minutes in one meter deep water.
External Speaker/ Microphone Jack	Connect Cobra speaker mic accessories for hip or body worn operation.
Instant Channel 16	Instant access to channel 16 for emergency situations.
Unlimited Memory Channels	Allows programming of unlimited channels for easy retrieval or scanning.
Tri-Watch	Monitors three (3) channels at once - channel 16 and two (2) user selected channels.
Scan	Scan all channels to find conversations in progress.
Memory Scan	Scan channels programmed in memory to find conversations in progress.
Signal Strength Meter	Shows the strength of the receiving and transmitting signal.
Button/Key Lock	Locks function buttons/keys to eliminate accidental change of settings.
Battery With Charge Contacts	Allows charging of batteries in unit.
Illuminated Function Keys	Allows high visibility of function keys.
Selectable Key Tone Beep	Key tone press beeps can be turned off to silent operation.
Large, Illuminated LCD Display	Allows high visibility of display.
3 Year Warranty (on radio)	For products sold in the U.S.A.

Included Accessories

CM 110-026	1000mAh LiON Polymer Rechargeable Battery (black color).
CM 110-030	Locking Desktop Charger.
CM 120-006	AC Adapter with North America Plug.
CM 130-005	12V DC Accessory Plug.
CM 300-002	Replacement Antenna.
CM 240-003	Spring-Loaded Belt Clip.

Optional Accessories

CM 110-024	Alkaline battery tray. Use with AA Alkaline Batteries.
CM 330-001	Lapel speaker/mic.
CM 110-026	Replacement or back-up 1000 mAh LiON Polymer Rechargeable Battery (black color).



Pairs to Your Cell Phone



Floats if Dropped



Replay Missed VHF Calls

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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	7.4 VDC
Battery Life:	5% TX, 5% RX, 90% Standby 8 Hours @ 6 Watts 16 Hours @ 1 Watt
Battery Requirements	Cobra Battery Pack CM 110-025
Current Drain:	
Stand-by	45 mA
Receive	200 mA
Transmit	1.8 A @ High Power 700 mA @ Low Power
Temperature Range	-20°C to 50°C
Unit Dimensions	4.75" H x 2.66" W x 2.09" D (not including antenna) (121 mm x 67 mm x 53 mm)
Unit Weight (Lbs)	0 lb., 9.59 oz. (272 g.) with Lithium-Ion Battery

Receiver

Frequency Range	156.050 to 163.275 MHz
Receiver Type	Double Conversion Super-Heterodyne
Sensitivity:	12 dB Sinad -121 dBm
Adjacent Channel Selectivity	-60
Intermodulation and Rejection	-70
Spurious & Image Rejection	-60
AF Output	250 mW @ 8 Ohms

Transmitter

Frequency Range	156.025 to 157.425 MHz
RF Output Power	1, 3 or 6 Watts
Spurious Emissions	-60 dB @ High Power -55 dB @ Low Power
Frequency Stability	+/-5 ppm
FM Hum & Noise	40 dB

Packaging Specifications

Individual Clam/Box Dimensions	10.38" H x 8.31" W x 3.08" D (263 mm x 208 mm x 78 mm)
Individual Clam/Box Weight	1 lb., 11 oz. (781 g.)
Master Pack Qty.	2
Master Pack Dimensions	9.22" H x 7.20" W x 11.04" D (234 mm x 183 mm x 280 mm)
Master Pack Weight	3.92 lbs. (1776 g.)
SKU #	MR HH500 FLT BT
UPC #	0 28377 20165 3
Master Pack Barcode	5 0028377 20165 8

Specifications subject to change without notice.