

MARINE VHF TRANSCEIVER

Cobra

MARINE®



UNIQUE COMPACT DESIGN



SUBMERSIBLE TO JIS7 STANDARDS



TRI-WATCH AND UNLIMITED MEMORY CHANNELS



POWERFUL NiMH BATTERY



ALL ACCESSORIES INCLUDED



FEATURES FOR THE MR HH325 VP EU:

- External Speaker/Mic Jack
- Selectable Power Output- 1, 3 or 5 Watts
- Large Illuminated Display
- Signal Strength Meter (Transmit and Receive Signal Bars)
- Illuminated Function Keys
- Instant Channel 16
- Spring Loaded Belt Clip
- ATIS



ACTUAL SIZE

MR HH325 VP EU

Feature	Benefit
1,3 or 5 Watts	Adjustable output power for short and long communication.
International, Canada & U.S.A. Channels	Allows operation on any of the three (3) different channel maps established for these areas.
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 Channel Memory	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 Tray With Charge Contacts	Allows charging of batteries by simply dropping in the cradle.
Illuminated Function Keys	Allows high visibility of function keys.
Illuminated LCD Display: Large	Allows high visibility of display. Up to 60% larger than the competition.
Selectable Key Tone Beep	Key press beeps can be turned off to silent operation.
ATIS	Capable of operating within the Automatic Transponder Identification System. ATIS includes data at the end of a transmission for station identification.
Submersible	Meets JIS7 standards; Submersible for 30 minutes in one meter deep water.

Included Accessories

1500 mAh NiMH Rechargeable Battery	Provides extended operating time compared to alkaline batteries with no memory effect.
Locking Desktop Charger	Allows charging of batteries at home, car or boat. 12 volt vehicle adapter, AC wall adapter and mounting hardware included. Installs on horizontal or vertical surfaces.
Spring Loaded Swiveling Belt Clip	Secures the radio while on the go. Also removable.
Wrist Strap	For ease of carrying and securing while on the go.

Unit Specifications

General

Number of Channels	All International, Canadian, U.S.A.,
Channel Spacing	25 kHz
Modulation	5 kHz Max.
Input Voltage	7.2 VDC
Battery Life: 5:5:90 Stand-by	
Alkaline Battery	Included Battery
20 Hours @ 5 Watts	11 Hours @ 5 Watts
35 Hours @ 1 Watt	18.5 hours @ 1 Watt
Battery Requirements	Cobra [®] Battery Pack CM 110-009
Current Drain:	
Stand-by	40 mA
Receive	200 mA
Transmit	1.8 A @ High Power 700 mA @ Low Power
Temperature Range	-20°C to 50°C
Unit Dimensions	4.8" x 2.4" x 1.4" (123 mm x 62 mm x 36 mm) Not including antenna
Unit Weight (Lbs)	8 oz. (228 g) Without batteries

Receiver

Frequency Range	156.050 to 163.275 MHz
Receiver Type	Double Conversion Super-Heterodyne
Sensitivity:	
20 dB Quieting	0.35 uV
12 dB Sinad	0.30 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, 3 or 5 Watts
Spurious Emissions	-60 dB @ High Power -55 dB @ Low Power
Frequency Stability	+/-10 ppm
FM Hum & Noise	40 dB

Packaging Specifications

Individual Clam/Box Dimensions	14.0" H x 8.9" W x 3.3" D (356 mm x 226 mm x 84 mm)
Individual Clam/Box Weight	2 lbs., 2 oz. (964 g)
Master Pack Qty.	4
Master Pack Dimensions	7.0" H x 22.0" W x 9.1" D (178 mm x 559 mm x 231 mm)
Master Pack Weight	8 lbs., 12 oz. (3969 g)
SKU #	MR HH325 VP EU
UPC #	0 28377 20107 3
Master Pack Barcode	1 0028377 20107 0

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Features and specifications subject to change.