

# Cobra MARINE™

MARINE VHF TRANSCEIVER  
ÉMETTEUR-RÉCEPTEUR VHF MARINE  
RICETRASMITTENTE VHF MARINE  
TRANSECTOR VHF MARINE  
VHF MARINRADIO



INTERNATIONAL, U.S.A.  
AND CANADA CHANNELS



INSTANT CHANNEL 16



SCAN



SUBMERSIBLE  
MEETS JIS7 STANDARDS



## UNIQUE FEATURES FOR THE MR HH400 EU:

- 10 Channel Memory
- Tri-Watch
- Memory Scan
- Locking Desktop Charger Included
- NiMH Batteries Included
- 12 Volt Vehicle Adapter, AC Adapter and UK Conversion Adapter Included

ACTUAL SIZE



Accessories included w/400

# MRHH 400 EU

Feature	Benefit
1 or 5 Watts	Dual output power for short and long communication.
International, U.S.A. & Canada Channels	Allows operation on any of the three (3) different channel maps established for these areas.
Private Channels	Available for programming in country of purchase.
Instant Channel 16	Instant access to channel 16 for emergency situations.
10 Channel Memory	Allows programming of up to 10 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 incoming signal.
Button/Key Lock	Locks function buttons/keys to eliminate accidental change of settings.
Battery Tray With Charge Contacts (one per transceiver)	Allows charging of batteries in unit.
Illuminated Function Keys	Allows high visibility of function keys.
Illuminated LCD Display: Large	Allows high visibility of display.
Submersible	Meets JIS7 standards; Submersible for 30 minutes in one meter deep water.

#### Included Accessories

6 AA NiMH Rechargeable Batteries	Provides extended operating time compared to NiCad batteries with no memory effect. Also works with standard alkaline batteries (not included).
Locking Desktop Charger	Allows charging of batteries at home, car or boat. 12 volt vehicle adapter, AC wall adapter, U.K. conversion adapter and mounting hardware included.
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, U.S.A., Canadian
Channel Spacing	25 kHz
Modulation	5 kHz Max.
Input Voltage	7.2 VDC
Battery Life: 5:5:90 Stand-by	Alkaline Batteries 8 Hours @ 5 Watts, 10 Hours @ 1 Watt
Battery Requirements	6 rechargeable batteries (included) or 6 AA alkaline batteries (not included)
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	145 mm H x 68 mm W x 38.5 mm D Including antenna
Unit Weight (Lbs)	244 g Without batteries
Receiver	
Frequency Range	156.050 to 162.425 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 162.425 MHz
RF Output Power	1 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	297 mm H x 207 mm W x 76 mm D
Individual Clam/Box Weight	1014 g
Master Pack Qty.	4
Master Pack Dimensions	325 mm H x 310 mm W x 230 mm D
Master Pack Weight	4856 g
SKU #	MR HH400 EU
UPC #	0 28377 20077 9

Features and specifications subject to change.

**NOTHING** Comes Close to a Cobra®

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