

Cobra MARINE™

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



INTERNATIONAL, U.S.A.
AND CANADA CHANNELS



SCAN



WATER RESISTANT



MR HH100VP EU Includes:

- 4 Rechargeable Batteries
- Wall Charger w/UK Conversion Adapter
- Waterproof Carry Case



ACTUAL SIZE



Accessories Included w/100

MRHH 100VP EU

Feature	Benefit
1/2 or 2 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.
Instant Channel 16	Instant access to channel 16 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	Allows high visibility of display.
Speaker/Microphone Jack	Allows connection of hands-free accessories. (Single pin connection)
Water Resistant	Meets JIS4 standards; splashproof.

Included Accessories

4 AAA NiMH Rechargeable Batteries	Provides extended operating time compared to NiCad batteries with no memory effect. Also works with standard alkaline batteries (not included).
Wall Charger	Allows charging of batteries in unit. U.K. conversion adapter included.
Waterproof Carry Case	100% water and sand proof, will float with a radio enclosed. Adjustable neck cords included.
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	6 VDC
Battery Life: 5:5:90 Stand-by	Alkaline Batteries 20 Hours @ 1 Watts, 24 Hours @ 1/2 Watt
Battery Requirements	4 rechargeable batteries (included) or 4 AAA alkaline batteries (not included)
Current Drain:	
Stand-by	15 mA
Receive	35 mA
Transmit	700 mA @ High Power 450 mA @ Low Power
Temperature Range	-20°C to 50°C
Unit Dimensions	54 mm x 223 mm x 30 mm Including antenna
Unit Weight (Lbs)	113 g Without batteries
Receiver	
Frequency Range	156.050 to 162.025 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	200 mW @ 8 Ohms
Transmitter	
Frequency Range	156.025 to 157.425 MHz
RF Output Power	0.5 or 2 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	45 dB

Packaging Specifications

Individual Clam/Box Dimensions	300 mm H x 205 mm W x 92 mm D
Individual Clam/Box Weight	654 g
Master Pack Qty.	4
Master Pack Dimensions	320 mm H x 234 mm W x 221 mm D
Master Pack Weight	3066 g
SKU #	MR HH100VP EU
UPC #	0 28377 20074 8

Features and specifications subject to change.

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