Product Information

IC-M410BB/M510BB Black Box VHF/DSC Transceivers, New!

Designed to meet the ever evolving needs of marine enthusiasts and professionals, the compact and powerful IC-M510BB & IC-M410BB black box marine radios provide a space-saving multi-station, CommandMic and black box configuration. Up to three stations can be installed with the IC-M510BB and two with the IC-M410BB. All operations, including DSC, can be made from the CommandMic with the central radio unit installed out-of-sight. In addition, the IC-M510BB features an integrated AIS receiver, voice recording function and dedicated DSC Remote Control terminal allowing connection to PC console software or external device.



Both the IC-M410BB (left) and IC-M510BB (right) come as standard with ONE Commandmic

MAJOR SELLING POINTS

- □ Space Saving Configuration for Limited Helm Space
- ☐ Install Up to Three Stations on Board with the IC-M510BB, up to two stations with the IC-M410BB
- ☐ Built-in Class D DSC
- ☐ Integrated AIS Receiver (IC-M510BB only)
- NMEA 2000 and NMEA 0183-HS Connectivity
- ☐ Two Minutes Voice Recording Function (IC-M510BB only)

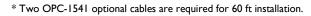
- □ Active Noise Cancelling Technology
- □ DSC Remote Control Interface for PC Console Software (EN 300 338-8 Compatible) (IC-M510BB only)
- ☐ Loud RX Hailer/Foghorn
- ☐ IPX7 waterproof (I m depth water for 30 minutes)
- ☐ Integrated GPS receiver
- □ AquaQuake function
- ☐ External speaker connection from the CommandMic cable

Product Information

FEATURES

■ Space Saving Configuration for Limited Helm Space

The IC-M510BB/M410BB feature a multi-station, CommandMic and black box configuration. All operations, including DSC, can be made from the HM-195GB CommandMic, and the RF unit can be installed out-of-sight, up to 60 ft (18.3 m)* away from the CommandMic.





Up to three CommandMic stations can be used with the IC-M510BB* allowing you to use VHF radio and intercom functions virtually anywhere on board. You can select one-to-all or one-to-one communication when using the Intercom function.

* The IC-M410BB can connect up to two CommandMic.

☐ Built-in Class D DSC

With just a press of the "DISTRESS" button, the built-in DSC (Digital Selective Calling) system can transmit distress information digitally to the Coast Guard and/or other vessels. The DSC watch function continuously monitors the DSC channel (Ch. 70) for added safety and security.

☐ Integrated AIS Receiver (IC-M510BB only)

The integrated AIS receiver helps you find ships heading toward your boat and alerts you of collision avoidance. You can make an individual DSC call to a selected ship from the AIS screens.

■ NMEA 2000 and NMEA 0183-HS Connectivity

NMEA 2000 network provides plug-and-play data communication to interconnect with other marine equipment such as an MFD (Multi-Function Display). The radio can send GNSS (GPS) position, AIS, DSC call, and radio channel to other equipment.



☐ Two Minutes Voice Recording Function (IC-M510BB only)

The last call voice recording function automatically saves up to two minutes of an incoming call. So, you won't miss any incoming messages.

□ DSC Remote Control Interface for PC Console Software (EN 300 338-8 Compatible) (IC-M510BB only)

The IC-M510BB has a dedicated DSC Remote Control (EN 300 338-8 Compatible) terminal, allowing connection to a PC console software or external device. You will be able to centralise emergency communications control.



Product Information

□ Active Noise Cancelling Technology

The Active Noise Cancelling technology digitally removes background noise from both transmitted and received audio, providing clear communication in a noisy maritime environment.



☐ Loud RX Hailer/Foghorn

A built-in 13 W amplifier increases the audio output to an external hailer speaker. The RX hailer function enables you to keep watch of radio traffic on the deck or tower through the hailer speaker. You can also sound foghorn patterns from the hailer speaker.

Other Features

- IPX7 waterproof (I m depth water for 30 minutes)
- Integrated GPS receiver
- AguaQuake function
- External speaker connection from the CommandMic cable
- Anchor Watch function

IC-M410BB/M510BB Black Box VHF/DSC Transceivers Supplied with DC power cable (2 m), Connection cable, OPC-1540 (6.1 m, 20 ft), GPS antenna, HM-195GB CommandMic, Microphone Hanger, Connector cap and Mounting base				
Pricing		SRP	VAT	
IC-M410BB*		660.00	792.00	
IC-M510BB*		737.50	885.00	



- Space Saving Configuration for Limited Helm Space
- Install Up to Three Stations on Board with the IC-M510BB only, up to two stations with the IC-M410BB
- Integrated AIS Receiver Monitors the Movement of Other Ships (IC-M510BB only)
- NMEA 2000 and NMEA 0183-HS Connectivity
- Two Minutes Voice Recording Function (IC-M510BB only)
- Active Noise Cancelling Technology
 DSC Remote Control Interface for PC Console Software (EN 300 338-8 Compatible) (IC-M510BB only)
- Loud RX Hailer/Foghorn
- IPX7 waterproof (1 m depth water for 30 minutes)
- Integrated GPS receiver
- AquaQuake function
- External speaker connection from the CommandMic cable

Product	Description	SRP	VAT
HM-195GB	Black CommandMic	162.50	195.00
MA-510TR	Class B AIS Transponder	712.49	854.99
OPC-1541	Extension Cable 6.1 m, 20 ft	35.00	42.00
SP-37	Horn Speaker Power rating: 30 W, Impedance: 4 Ω	65.00	78.00
UX-241	GNSS (GPS) Antenna 5 m, 16.4 ft cable	30.00	36.00

^{*}Both the IC-M410BB (left) and IC-M510BB (right) come as standard with ONE Commandmic