ICOM MA-510TR Class B AIS Transponder

Brand: iCom
Product Code: MA-510TR
Call for Price: 07 3277 0237

Description

ICOM MA-510TR - Class B AIS Transponder with Wide Viewing-Angle Color TFT LCD receiving both Class A and B AIS Signals

All-in-One Package : The MA-510TR automatically receives information broadcast by other AIS-equipped vessel's and base stations, all while your own vessel's static and dynamic information is being transmitted.

The MA-510TR can receive both Class A and B AIS signals and boasts of other critical features like man overboard, collision alarm function, silent mode function for security and privacy and USB-connectivity thereby increasing your safety at the sea!

Easy-to-read Day & Night Mode Operation The wide viewing, high-resolution 4.3-inch colour TFT display clearly shows your and other vessels' positions. Potentially dangerous vessels are shown in red and ships registered as your friends are shown in yellow. The day-mode display is easy to read even in direct sunlight, and the night-mode display ensures good readability in the dark for further convenience.

AIS Target List and Details The 'Target' list screen shows all detected AIS equipped vessels and targets. The 'Danger' list screen shows a list of vessels that are within six nautical miles of Closest Point of Approach (CPA) and sixty minutes of Time to Closest Point of Approach (TCPA) from your vessel. The 'Friend' list screen displays the detected AIS targets that you set as friends.

Waterproof Protection The MA-510TR offers IPX7 waterproof protection (up to 1 m depth of water for 30 minutes; except connectors)

Simplified Navigation Function The Navigation function guides you to a specified waypoint or AIS target.

Individual DSC Call You can transmit an individual DSC Call by merely selecting an AIS target and the voice channel on the MA-510TR*.* A compatible Icom VHF radio (IC-M605EURO, IC-M506GE, IC-M424GE, IC-M400BBE or IC-M330GE) is required.

NMEA 2000 & NMEA 0183 Connectivity With the plug-and-play functionality of NMEA 2000™,

the MA-510TR can connect to an NMEA 2000 network (an external plotter, marine radar and VHF radio). Using NMEA 0183/-HS connectivity, the transponder can connect to a transceiver, plotter device, marine radar or GPS receiver.

Other Features:

• Compatible with MB-75 and MB-132 Flush Mount Kits

• Compatible with both 12 V and 24 V power sources

• Anchor watch function sounds an alarm when your vessel is at anchor but has drifted

Product Gallery