

Advanced VHF Radio that Complements Your Boat in Superior Performance, System Flexibility and User-Friendliness



Up to Three COMMAND HEAD/COMMANDMIC™

The IC-M605EURO is our flagship Class D DSC radio. The radio can be remotely controlled with up to three controllers, RC-M600 COMMAND HEAD and/or HM-229B/W COMMANDMIC™, with an intercom function available among the main radio and controllers. Maximum operating flexibility anywhere on your boat.



RC-M600
Identically controls the IC-M605EURO from up to 50 m.



HM-229B/W



HM-229B/W
Controls most of functions except Distress operation from up to 18.3 m.



Wide Viewing Angle 4.3" Colour TFT LCD

A high resolution colour LCD provides an almost 180 degree very wide viewing angle and displays characters and function icons clearly. The night mode display ensures good readability in the dark for further convenience.



Menu screen

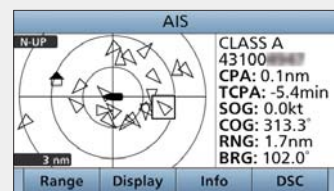


Night mode



Integrated AIS Receiver

With an integrated AIS receiver, the IC-M605EURO can show real-time AIS vessel traffic information on the display. The AIS combo screen enables you to monitor the AIS plotter during basic operation. You can directly call a selected AIS target from the AIS screen using an individual DSC call.



AIS plotter

TARGET LIST (136)		
MMSI/Name	RNG	BRG
DAIEMARU NO.3	3.3	154
GYOKO MARU	3.4	147
MIRAIE	3.4	249
TOKUYO MARU NO21	3.9	259
	Display	Info DSC

Target list



Intuitive User Interface

The combination of the directional keypad and soft keys provides simple operation. The most common functions are assigned to soft keys (at the bottom of the display) for quick push function access. The large ten-key pad enables you to smoothly enter channel numbers, MMSI numbers with ID names and so on.



Class Leading Receiver Performance

A weak signal adjacent to a strong signal can be clearly received by the IC-M605EURO. Its commercial grade receiver performance (selectivity and IMD: more than 75 dB) provides reliable communication at all time.



Active Noise Cancelling Technology

The Active Noise Cancelling technology digitally removes background noise from both transmit and receive audio and provides clear communication in a noisy maritime environment.



Last Call Voice Recording

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



Private Conversation

With an optional voice scrambler unit, UT-112, the IC-M605EURO provides 32 tone secure conversation. This function is useful when you want to share private information with consort ships.



Provides Clear, Loud Audio

The IC-M605EURO's internal speaker enhances intelligibility of received calls. The waterproof speaker cone provides superior sound quality with a wide frequency range and a flat frequency response for powerful, yet clear audio.



Integrated GNSS Receiver

The GNSS (GPS, GLONASS and SBAS) receiver is integrated in the IC-M605EURO. Position information can be simply received with connection to the supplied GNSS antenna with 5 m cable, UX-241.



30 W Two-Way Hailer and Automatic Foghorn

When connected to the optional SP-37 horn speaker, you can talk with crew on the deck or shore from the radio's microphone and can hear any reply via the horn speaker. Also available the RX hailer function and four patterns of automatic foghorn.



NMEA 2000™, NMEA 0183/-HS Connectivity

Using NMEA 2000™ connectivity, the radio can exchange GNSS, AIS reports, DSC call information data, radio frequency and PGN list data on the network. NMEA 0183/-HS GNSS position data can also be converted to NMEA 2000™ data for other equipment.

And more

- IPX8 advanced waterproof (1 m depth of water for 60 minutes)
- Dual and Tri-watch functions • AquaQuake™ draining function
- Instant-access button for Channel 16 and call channel
- Supplied speaker microphone, HM-205RB can be connected to the rear panel
- Compatible with the Icom's marine navigation system, MarineCommander™
- Supports new four-digit channels effective from January 1, 2017

VHF MARINE TRANSCEIVER

IC-M605EURO

