

RS-510M/RS-510MG

VHF Marine Transceiver

Features

- Class A DSC, Multitasking Display
- IPX7 (1meter Depth for 30Minutes)
- Support GPS,BD,SBAS Satellite-based Augmentation System, Compatible with Internal and External GNSS Antenna (For RS-510MG Only)
- DSC Call Reception and Transmission Records Can be Queried
- Full Dot Matrix Display
- Waypoint Recording , Navigate to the Corresponding Waypoint and Display the Distance
- Electronic Compass Function
- Manually Input GPS Latitude, Longitude and Time
- Standard NMEA Interface (RS-422 Protocol)
- Channel Number Display Digits Selectable: 3 Digits(01B)/4 Digits(2001)
- FM Radio Function (76MHz~108MHz)
- Distress Call Forwarding Function
- ATIS Function
- Speaker Vibration Draining Function
- Weather Channel Alarm
- Dual/Tri-watch Functions

Specifications

- Frequency:TX: 156.000-162.000MHz
RX: 156.000-163.425MHz
- RF Power:25W/1W
- Modulation Mode:16K0G3E(FM),16K0G2B(DSC)
- Frequency Stability:±10PPM
- Operating Voltage:DC13.8V (±15%)
- Channel Spacing:25kHz
- Operating Temperature Range:-20℃~+60℃
- Antenna Impedance:50Ω
- Output Impedance (Audio): 4Ω
- Dimensions(W×H×D): 208×98×115mm
- Weight:1050g(GNSS)



Hand Microphone



Mounting Bracket



DC Power Cable



GPS Data Cable



GPS Antenna
For RS-510MG Only