

# Comar AIS Multi Receiver

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The AIS-MULTI is a combined AIS Dual Channel Receiver and Antenna Splitter all in one compact unit. Installation is quick and easy as it utilises the boats existing VHF Radio Antenna to provide AIS reception, thus reducing cost and time.

The unit is powered by the boats 12/24VDC supply. The signal from the Antenna is amplified before being shared by the VHF Radio and internal AIS Receiver, thus ensuring minimum insertion loss.

AIS information received can be displayed on a compatible Chart Plotter using the NMEA 0183 output, and at the same time the unit can be connected to a PC via the USB port to display data onto a compatible Charting program.

## FEATURES:

- DUAL PARALLEL RECEIVERS
- VHF ANTENNA SPLITTER
- NMEA OUTPUT
- USB OUTPUT
- NMEA INPUT (MULTIPLEXER)
- 12/24VDC POWERED
- SIZE: 120 X 85 X 37mm

## Typical Installation



## Information received by the AIS Multi receiver:

- Name of Vessel
- MMSI Number
- Position
- Speed (SOG)
- Course (COG)
- Type of Vessel
- Call Sign
- Heading
- Rate of Turn
- Navigational Status
- Vessel Dimensions
- Destination

## The AIS Multi provides a small vessel with:

- A low cost method of monitoring the position, speed and heading of other vessels within VHF range.
- Reception from both Class A and Class B vessels, plus Aids to Navigation.
- Compact design and simple installation.

be aware be safe at sea



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