## AIS-2-2000



The AIS-2-2000 is a high performance, dual channel AIS receiver, designed specifically for integration into boats using a NMEA 2000 network. Supplied with a NMEA 2000 drop cable for power and data the unit is quick and easy to install into a new or existing NMEA 2000 network.

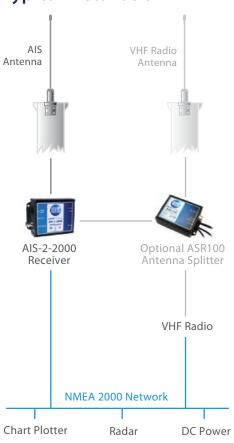
The AIS-2-2000 reads and decodes all AIS messages that are specified and transmitted by AIS Class A and Class B transponders. The AIS targets together with all the static and dynamic information received is displayed on any compatible Chartplotter or Radar connected to the NMEA 2000 network.

For ultimate performance the AIS-2-2000 uses a dedicated VHF antenna or can share the boats existing VHF Antenna using the Comar ASR 100 Antenna splitter which will ensure AIS reception and VHF reception simultaneously whilst priortising the VHF/DSC radio when transmitting.

#### **FEATURES:**

- DUAL PARALLEL RECEIVERS
- NMEA 2000 OUTPUT
- RECEIVES ALL AIS MESSAGES
- POWERED BY NMEA 2000
- SIMPLE INSTALLATION
- 1M DROP CABLE
- SIZE: 120 X 85 X 37mm

### **Typical Installation**



## **comar** SYSTEMS

Information received by the AIS-2-2000 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-2-2000 provides a 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.
- Compact design and simple installation.

# be aware be safe at sea



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