

AIS RX CARBON

The smallest AIS receiver on the market



AIS RX CARBON+



AIS RX CARBON

AIS RX CARBON, YOUR BEST SAFETY TOOL ONBOARD

Our new AIS RX CARBON is the smallest AIS receiver on the market with outstanding performance. It can be powered from 12 V or from your PC using the USB connector. The receiver also has two versions; the AIS RX CARBON and the AIS RX CARBON+ with built in antenna splitter that makes it possible to share the same antenna with the VHF radio.

High performance at low cost making it possible for everyone to have AIS capability onboard.

The AIS RX CARBON is an Automatic Identification System (AIS) receiver with full dual channel capability something required for full AIS performance. The AIS RX CARBON can receive all types of AIS messages and display in a suitable application like a plotter or PC.

The RX CARBON with its low price provides a possibility to have your first AIS product to increase your safety in navigation.

KEY FEATURES

- AIS receiver
- True 2-channel receiver
- NMEA0183 interface
- USB interface
- Powered from external 12VDC or USB
- Built-in antenna splitter for VHF radio (only AIS RX CARBON+)

TECHNICAL SPECIFICATIONS



WITHOUT AIS RX CARBON



WITH AIS RX CARBON

Physical

L x W x H: 120 x 72 x 33 (mm)
Weight: 150 g

Power

Power supply: USB or 12 VDC external
Power consumption: 1,3 W (average)

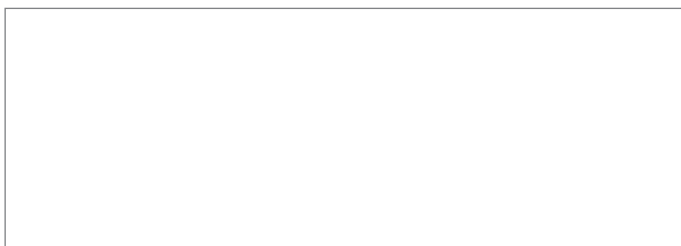
Connectors:

VHF Antenna (FME)
VHF Radio (FME), only
+ version
Power/Data (NMEA0183)
USB

Easy to install

The AIS RX CARBON is easy to install. Just connect to the receiver to your USB connector or 12 VDC and protect it with a 2 A fuse. Connect a VHF antenna or use the CARBON + version with built in AIS/VHF antenna splitter to split one antenna for both AIS and VHF. Your plotter or PC navigation software connects through the data (NMEA) port or in the PC case the USB port as well. The AIS RX CARBON comes with a 0,5 m cable for connection to the VHF antenna a 1 m cable from the AIS receiver to the VHF. Also a 1 m USB and DC cable is provided and a manual on a CD with other useful AIS information as well.

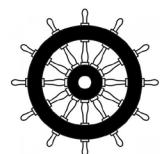
The AIS RX CARBON is a fully dual channel AIS receiver device that ensures that you can see all AIS messages provided from various AIS systems. This allows you to keep full safety in your AIS navigation.



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