

NAVIOM

AIS



The newest Class B “SO” Automatic Identification System (AIS) transceiver

Naviom AIS will provide information about other ships in long distance. You can see the location of other vessels equipped with AIS, their course, speed, name and other information. Naviom AIS will also transmit information about its location and course to reduce the risk of collision with other vessels.

AIS

www.naviom.com

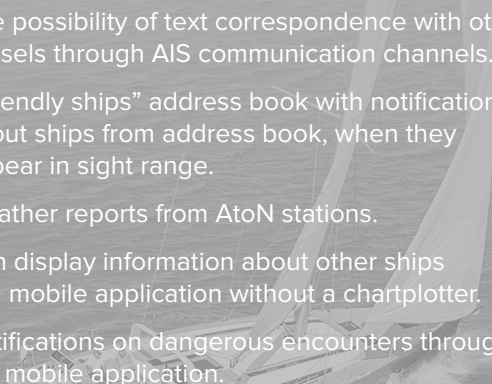
sales@naviom.com



Key Features:

- Latest AIS standard - ITU-R M.1371-5.
- Simultaneous AIS data exchange via two radio channels.
- Built-in GPS antenna. There is no need to install an external one!
- Wi-Fi support.
- Powerful dual-core 240Mhz processor.
- Fully compatible with chart plotters that support NMEA2000 or NMEA0183.
- Waterproof plastic case.
- Protected against deep discharge of batteries.
- Supply voltage from 10.8 to 28 volts.
- Low power consumption 0.7 watts averaged, 14 watts in peak.
- Small dimensions 135 x 95 (130 with connectors) x 39 mm.
- The kit includes a waterproof connector and mounting accessories.

Differences from similar solutions developed by other manufacturers:

- The possibility of text correspondence with other vessels through AIS communication channels.
 - “Friendly ships” address book with notifications about ships from address book, when they appear in sight range.
 - Weather reports from AtoN stations.
 - Can display information about other ships in a mobile application without a chartplotter.
 - Notifications on dangerous encounters through the mobile application.
- 
- A sailboat with white sails is sailing on a greyish-blue sea, leaving a white wake. The boat is viewed from a slightly elevated rear-quarter angle.