

AIS Tester M1



- ✓ All testing made automatically
- ✓ AUTO-test option for easy surveying
- ✓ AIS Tester M1 comes with special Software enabling easy processing of test results.
- ✓ Test reports can be generated automatically then saved or printed immediately.

AIS Tester is professional equipment for surveyors to provide mandatory annual testing of the Class A and Class B AIS mobile stations and AIS-SARTs in accordance with requirements of IMO and SOLAS. Complies with IMO circular letter "Guidelines on annual testing of the AIS unit MSC.1/Circ.1252" .

Tester is capable to send/receive AIS or DSC messages with complete decoding of AIS data, including MMSI and coordinates, to simulate AIS data transmission, and to generate the "virtual vessel" calls.

Allows to measure frequencies and power levels in all AIS channels, simulate NMEA data transmissions, receive the data from pilot plug or external sensors.

With this professional test equipment a surveyor makes his job with pleasure. The tester provides possibility to make all measurements in automatic mode. Also the test report can be generated by the tester in a suitable form and in correspondence with all IMO requirements.



TEST SCOPE:

- Any AIS Class A and Class B stations
- VHF Radios with DSC
- AIS Base Stations
- AIS-SARTs
- Aids to Navigation devices (AtoN)

COMPLETE SET:

- AIS Tester - Main Unit
- 4 power supply batteries AA type)
- USB Computer cable (USB A - USB A)1.5 m
- RF Cables: TNC - TNC, BNC - BNC
- Attenuator
- RF Adapter BNC - UHF
- Antenna
- Cable (DB9 - NMEA) with output for connection to pilot plug with open wires
- Calibration Certificate
- Technical description and user manual (English)
- Software

