

MARINE NAVIGATION EQUIPMENT

NAB-1000 AIS

FEATURES: Meet the latest IMO regulation and ITU standards, such as IEC 62287-1, ITU-R.M 1371-5. Compatible with AIS AtoN, AIS SART and MOB. High stability and easy maintenance. Built-in isolated PSU with wide r...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Marine Navigation Equipment
Standard	ISO
Certificate	CCS,VR type approval certificate.

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Marine Navigation Equipment	Model / SKU	NAB-1000-AIS
Standard	ISO	Certificate	CCS,VR type approval certificate.
Warranty	12 Months unless specified otherwise	Origin	China

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FEATURES:

Meet the latest IMO regulation and ITU standards, such as IEC 62287-1, ITU-R.M 1371-5.
Compatible with AIS AtoN, AIS SART and MOB.
High stability and easy maintenance.
Built-in isolated PSU with wide range input.
Design for non-Solas vessels with CSTDMA technology.
Can communicate with other AIS transponders, including shipborne Class A AIS, Class B AIS, AtoN AIS station, AIS base stations.

Speification:

Frequency Range:	156.025~162.025MHz (full channels)
Default Channels:	CH2087, CH2088
Band Width:	25kHz
Output Power:	2W
Communication Mode:	CSTDMA
Sensitivity:	Better than -109 dBm
Data Ports:	one RS-232, one RS-422
Data Format/Baud Rate:	NMEA-0183, 38400bps
Ant Connectors:	50Ω, TNC (GPS Ant), BNC(VHF Ant)
Power Source:	24V DC(12~38V)
Size:	81(H) x 174(W) x 160(D) mm
Weight:	1.4 kg (transponder)
IP Grade:	IP22 (Transponder), IP66 (Antenna)