

# Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

## 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)