

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

MARINE NAVIGATION EQUIPMENT

AM-100 Anemometer

FEATURES: Designed for marine use, With case made of nylon and PC material, AM-100 can stand strong wind of 60m/s and can be installed outdoor without corrosion. Can support up to 4 display units to indicate wind...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category Marine Navigation Equipment

Material Designed for marine use, With case made of nylon and PC material, AM-100...

Certificate CCS 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	AM-100-Anemometer
Material	Designed for marine use, With case made of nylon and PC material, AM-100 can stand strong wind of 60m/s and can be installed outdoor without corrosion.	Certificate	CCS type approval certificate.
Warranty	12 Months unless specified otherwise	Origin	China

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FEATURES:

Designed for marine use,

With case made of nylon and PC material, AM-100 can stand strong wind of 60m/s and can be installed outdoor without corrosion.

Can support up to 4 display units to indicate wind speed and direction at four areas onboard.
 Maximum 6 ports of RS422 output are available to provide wind data to other navigation devices.
 True wind speed/direction available.

Speification:

Wind Range:	Wind direction 0 ~ 360° Wind velocity 0 ~ 60 m/s
Accuracy:	Wind direction $\pm 5^\circ$ Wind velocity $\pm(0.5+ V \times 5\%)$ m/s
Power Supply:	AC220V
Output Data:	NMEA 0183 (6 ports, RS422), 4800bps
Input Signal:	Gyro Compass, NMEA 0183, RS422 Speed Log, NEMA 0183, RS422
Display Capacity	Max 4 Indicator Units to be connected
Environment:	Outdoor -30°C ~ +70°C Indoor -15°C ~ +55°C
Weight (AM-100T)	4.0kg (Transmitter Unit)
Size (AM-100T)	614(H) × 606(L) × 243(propeller diameter) mm
IP Grade	IP22 (Display Unit, Junction Box), IP66 (Transmitter Unit, Remote Button)