

MARINE COMMUNICATION AND NAVIGATION EQUIPMENT

ISO9001 Supplier

Class Certificate

Export Supply

Digital Anemometer System

Digital Anemometer System Geneal description Digital Anemometer is designed for marine use. With case made of nylon and PC material, It can stand strong wind of 60+m/s and can be installed outdoor without cor...



Key Highlights

Category	Marine Communication And Navigation Equipment
Standard	DIN
Material	With case made of nylon and PC material, It can stand strong wind of 60+...
Weight / Size	-15 to +55 degree Size:
Certificate	CCS

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

Technical Specifications

Category	Marine Communication And Navigation Equipment	Model / SKU	Digital-Anemometer-System
Standard	DIN	Material	With case made of nylon and PC material, It can stand strong wind of 60+m/s and can be installed outdoor without corrosion.
Weight / Size	-15 to +55 degree Size:	Certificate	CCS
Warranty	12 Months unless specified otherwise	Origin	China

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Digital Anemometer System

Geneal description

Digital Anemometer is designed for marine use. With case made of nylon and PC material, It can stand strong wind of 60+m/s and can be installed outdoor without corrosion.

Support up to 4 display units to indicate wind speed and direction at four locations onboard. Maximum 6 ports of RS422 output are available, to provide wind data to other navigation devices.

Real wind direction and speed can be indicated when it is connected with speed log and compass. The heading and speed data can also be replaced with COG & SOG from GPS receiver, if the connection with speed log and compass is not possible in some cases.

Specifications:

Wind range: wind direction 0 to 360

wind velocity 0 to 60m/s

Accuracy: wind direction +/- 5

wind velocity +/- (0.5+v x5%)m/s

Power supply: DC24v(range 12 to 38vdc)

Output data: NMEA0183(6 ports, RS422), 4800bps

Input signal: Gyro Compass, NMEA0183, RS422, Speed log, NMEA0183 RS422

Display capacity: Max 4 display units to be connected

Environment: out door -30 to +70 degree, indoor: -15 to +55 degree

Size: 614(H) x 606(L) x 243(propeller diameter) mm

Weight: About 4.0kg

Equipment List

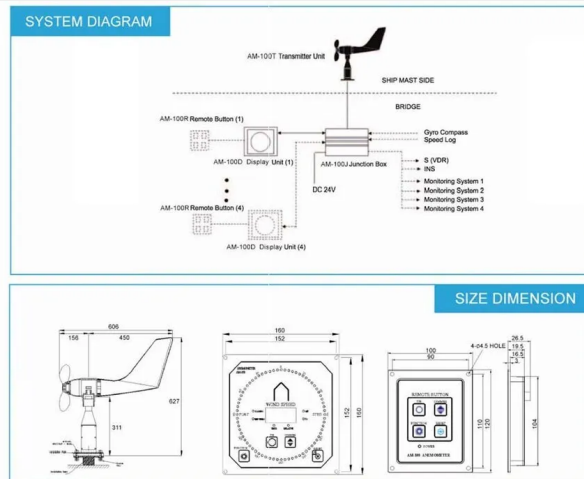
Standard:

- 1 set transmitter unit
- 1 set display unit
- 1 set junction box
- 1 pc outdoor cable 40m
- 1 pc indoor cable 10m
- 1 set installation materials

Options:

- Remote bottom
- Additional display unit
- AC/DC Power supply unit
- Additional cables

System Diagram



※ Specifications subject to change without notice.