ANEMOMETER

- Strong nylon material used for transmitter case
- True wind speed/direction available
- Up to 4 display units and 6 data output
- Type approval with CCS



AM-100T TRANSMITTER



AM-100R REMOTE BUTTON



AM-100D DISPLAY UNIT

- AM-100 Digital Anemometer is designed for marine use. With case made of nylon and PC material, AM-100 can stand strong wind
 of 60+m/s and can be installed outdoor without corrosion.
- AM-100 can 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 AM-100 is connected with speed log and compass. The heading and speed
 data can also be provided with COG & SOG from GPS receiver, if the connection with speed log and compass is not possible in
 some cases.

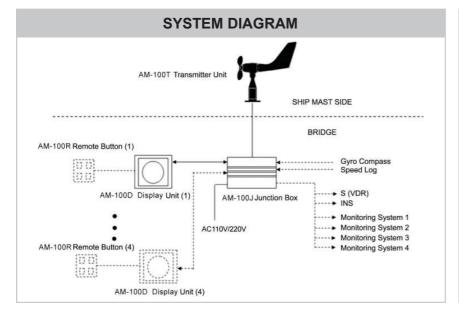


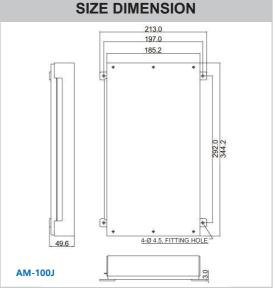


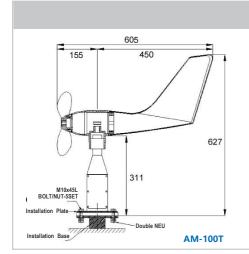


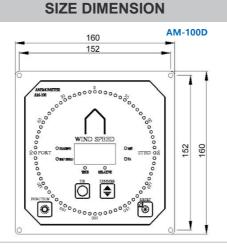
SPECIFICATIONS Wind Range: Wind direction $0{\sim}360^\circ$ Wind velocity 0~60 m/s Wind direction $\pm 5^{\circ}$ Accuracy: Wind velocity \pm (0.5+ Vimes5%) m/s AC 110 V/220 V Power Supply: Output Data: NMEA 0183 (6 ports, RS422), 4800 bps Input Signal: Gyro Compass, NMEA 0183, RS422 Speed Log, NEMA 0183, RS422 Display Capacity: Max 4 Display Units to be connected Environment: Outdoor -30°C \sim +70°C, Indoor -15°C \sim +55°C Size (Transmitter Unit): 627 (H)×605 (L)×243 (propeller diameter) mm Weight: 4.5 kg (Transmitter unit) IP Grade: IP22 (Display Unit, Junction Box, Remote Button) IP66 (Transmitter Unit)

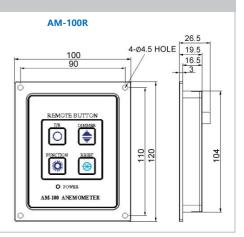
EQUIPMENT LIST		
• STANDARD		
- Transmitter Unit	AM-100T	1 pc
- Display Unit	AM-100D	1 pc
- Junction Box	AM-100J	1 pc
- Outdoor Cable	40 m	1 pc
- Indoor Cable	10 m	1 pc
- Installation Materials		1 set
OPTIONS		
- Remote Button	AM-100R	
- Additional Display Unit	AM-100D	
- Additional Cables		













* Specifications subject to change without notice

