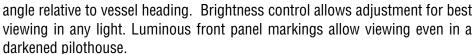# Marine Wind Display

Model 06206
Wind Tracker

Developed from our standard Wind Tracker, the Marine Wind Tracker has special features for shipboard use.

Wind speed is displayed in your choice of units: KNOTS, MPH, KM/H, M/S. Maximum wind speed is saved on the display until reset by the operator.

Wind direction information is clearly displayed on a circular pattern of LEDs. Bold front panel graphics give a quick indication of wind angle relative to vessel heading. Brightness control allows adjustment for best viewing in any light. Luminous front panel markings allow viewing even in a darkened pilothouse.

4-20 mA inputs, Serial NMEA, and Voltage outputs are standard on the Marine Wind Tracker. Alarms for both wind speed and wind direction are included.

The Marine Wind Tracker is very compact. Face size is 144 mm x 144 mm to fit standard DIN panel configurations. Depth is 36 mm for easy mounting on vertical bulkheads or wall surfaces. 12-30 VDC input power enables the Wind Tracker to be powered by ship's batteries. A universal mounting bracket and AC wall adapter are included. Model 06260 Protective enclosure offers extra protection for wet or dusty locations.

Specifications

Wind Speed Range:
0-100 MPH
0-50 M/S
0-200 KM/H
0-100 KNOTS

Wind Direction Range:
0-180 degrees (port & starboard)

Display Resolution:
Wind Speed & Maximum- 1 unit (0.1 unit M/S only)
Wind Direction- 10 degrees (36 points circular),
1 degree (digital display mode)

Recommended Sensors:
Wind Monitor
Wind Monitor-MA
Wind Monitor-SE
Wind Monitor-JR

Other Inputs:
RS-485 (NMEA)
4-20 mA
Voltage Outputs:
0-5 VDC Full Scale for WS & WD

Alarm Relays:
Normally Open contacts for WS & WD
Contact Rating: 5A resistive,
2A inductive @ 250 VAC, 30 VDC

Remote Displays:
Up to 16 remote displays can be
connected in parallel.

Power Requirement:
12-30 VDC, 4.5 W

Dimensions:
144 mm (5.65 in) x 144 mm (5.65 in) x 36 mm (1.4 in)

Panel Cutout:
138 mm (5.43 in) x 138 mm (5.43 in)

Weight:
1 lb (0.45 kg)

Shipping Weight:
3 lb (1.4 kg)

Ordering Information   MODEL

MARINE WIND TRACKER- WIND SPEED/DIRECTION DISPLAY **06206**
110 V / 60 HZ ADAPTER

MARINE WIND TRACKER- WIND SPEED/DIRECTION DISPLAY **06206H**
230 V / 50-60 HZ ADAPTER

PROTECTIVE ENCLOSURE **06260**

RACK MOUNTING PANEL- 19" RACK **06280**

CE *Complies with applicable CE directives.*
Specifications subject to change without notice.

YOUNG