

*Wind Display with Alarms*



Model 06201  
**Wind Tracker**

*The new Wind Tracker wind speed and wind direction indicator offers big performance in a compact display.*

Developed from our original 36 Point Wind Tracker, the new Wind Tracker offers many features that make it far more versatile than the original.

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 compass pattern of LEDs. Multicolored segments give a quick visual indication of current direction and direction variability. Front panel brightness control allows adjustment for best viewing in any light.



A variety of inputs and outputs including 4-20 mA, Serial (RS-485), and Voltage are standard on the Wind Tracker. Alarms for both wind speed and wind direction are standard.

The 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 power enables the Wind Tracker to be powered by external batteries or AC wall adapter (included).

## Specifications

### Wind Speed Range:

0-100 MPH  
0-50 M/S  
0-200 KM/H  
0-100 KNOTS

### Wind Direction Range:

0-360 degrees, 36 points

### Display Resolution:

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

### Compatible Sensors:

Wind Monitor  
Wind Monitor-MA  
Wind Monitor-AQ  
Wind Monitor-SE  
Wind Monitor-JR  
Wind Sentry

### Other Inputs:

RS-485  
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

WIND TRACKER- WIND SPEED/WIND DIRECTION DISPLAY 110 V / 60 HZ .....06201  
WIND TRACKER- WIND SPEED/WIND DIRECTION DISPLAY 230 V / 50-60 HZ .....06201H  
WEATHER RESISTANT ENCLOSURE .....06260  
RACK MOUNTING PANEL- 19" RACK .....06280

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



**R.M. YOUNG COMPANY**  
2801 Aero-Park Drive  
Traverse City, Michigan 49686 U.S.A.  
TEL: (616) 946-3980 FAX: (616) 946-4772  
E-mail: met.sales@youngusa.com  
Web Site: www.youngusa.com

**Distributor in South Africa**  
**Inteltronics Instrumentation**  
Uitsig, De Kroon, Brits  
P.O. Box 181, Brits, 0250, S.A  
TEL: +27 (0)12 250 2403  
FAX: +27 (0)12 250 2809  
E-mail: itronics@icon.co.za  
Web Site: www.inteltronics.co.za