



WIND TRACKER WIND DISPLAY

FEATURES:

- **Compact Size**
- **Low-Power**
- **Bright Display**
- **Variable Units**

The Wind Tracker Wind Display offers big performance in a compact package.

The Wind Tracker has many features which make it the most versatile wind display on the market. Wind speed is displayed in a choice of units: knots; miles per hour; km/hr; and, meters/sec. The 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 light emitting diodes. 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 include 4 - 20 mA from the Current Loop Wind Sensor, serial digital RS-485 from the Sonimometer™, and direct connection of the Wind Monitor. Alarms are available for both speed and direction.

The Wind Tracker is very compact. The face size is 144 mm X 144 mm to fit standard DIN panels. Depth is 36 mm for easy mounting on bulkheads or walls. The 12 VDC input power allows the user to power the system by external batteries or from the AC adapter.



SPECIFICATIONS

INPUTS:	P/N 101908 Current Loop Wind System P/N 101283 Wind Monitor P/N 102779 or P/N 102729 Sonimometer™ RS-485 wind data message
OUTPUTS:	0 - 5 VDC, RS-485, Alarm relay contact closure
DIMENSIONS:	144 mm X 144 mm X 36 mm 5.65 in X 5.65 in X 1.41 in
WIND SPEED RANGE:	100 mph; 100 m/s; 200 km/h; 100 knots
WIND DIRECTION RANGE:	0 - 360 degrees; 36 points, at 10 degrees
REMOTE DISPLAYS:	Up to 16 remote displays can be connected in parallel
OPERATING POWER:	+12 VDC (AC adapter provided)



Climatronics Corporation
140 Wilbur Place
Bohemia, NY 11716-2404

TEL: 631-567-7300
FAX: 631-567-7585
E-Mail: sales@climatronics.com