

# IM617 Digital Wind Measuring System

The IM617 is designed for use with the IM147 Wind Speed & Direction Sensor.

Wind speed and direction values are displayed on two clear LED screens. The display updates every 2 seconds. A smaller screen shows maximum and minimum gusts. 2-minute and 10-minute averages can also be viewed. Used with a transmitter and receiver modem, wind measurements can be sent wirelessly via UHF radio link.



SPECIFICATIONS	
Range	0 - 999 knots, mph or km/h 0 - 99.9 m/s (scale selectable)  0° - 359°
Accuracy	±1 knot (below 40 knots) ±2 knots (above 41 knots)  ±1°
Resolution	1 knot (or other scale)  1°
Power Supply	115 V or 250 V 50 Hz or 60 Hz
Consumption	250 mA
In/Out	Transmit Modem / Receive Modem (UHF radio link)
Overall Dimensions	133 mm (H) x 482 mm (W) x 260 mm (D)
Overall Weight	7.5 kg