

μSMART SERIES

Hand held Anemometer

(Wind Speed Sensor)

AN6



The AN6 is a hand held wind speed meter for applications where low cost, portability and accuracy are required. The AN6 uses a multi-bladed propellor for low starting thresholds and is connected to the hand held LCD display where the current wind speed is displayed. The AN6 uses the same circuitry as the conventional Monitor Sensors Anemometers and the information can be captured in the optional logger module that can be fitted into the hand held display. The AN6 is available with an extension handle with swivel head for Airconditioning or extraction fan applications where height is a problem.

Features

Low Starting Threshold
Mounting Options Available
High Accuracy Relative to Cost
Corrosion-Resistant Finish
Low Friction Bearings for Long Life
Water Resistant Design
Excellent Dynamic Characteristics
Wind speed alarms

Applications

Meteorology
Wind Profiling
Evaporation Monitoring
Crop Studies and Agronomy
Emergency Service
Air Pollution and Plume Monitoring
Building Construction Research

Quality Assurance

Monitor Sensors products are manufactured under a third party accredited ISO9002 System.

Specifications

Range: 0 to user defined (up to 30 m/sec)
Resolution: 0.001 m/s
Accuracy: +/- 2 %
Measurement Units: Metres per second
Sensor Type: Contactless inductive device.