

FEATURES

- Thermal anemometer, available for very low air velocity measurement.
- Slim probe, ideal for grilles & diffusers.
- Combination of hot wire and standard thermistor, deliver rapid and precise measurements even at low air velocity.
- Records Maximum and Minimum readings with recall.
- Microprocessor circuit assures maximum possible accuracy, provides special functions and features.
- Super large LCD with dual function meter's display, read the air velocity & temp. at the same time.
- Records Maximum and Minimum readings with recall.
- Data Hold.
- Power supply by 9V battery.
- The portable anemometer provides fast, accurate readings, with digital readability and the convenience of a remote probe separately.
- Multi-functions for air flow measurement: m/s, km/h, ft/min, MPH, Knots.
- Build in temperature °C , °F measurement.
- Thermistor sensor for Temp. Measurement, fast response time.
- Used the durable, long-lasting components, including a strong, light weight ABS-plastic housing case.
- Deluxe hard carry case.
- Applications: Environmental testing, Air conveyors, Flow hoods, Clean rooms, Air velocity, Air balancing, Fans/motors/blowers, Furnace velocity, Refrigerated case, Paint spray booths.



GENERAL SPECIFICATIONS

Display	46.7mm × 60 mm large LCD display. Dual function display.
Measurement	m/s (meters per second) km/h (kilometers per hour) ft/min (feet per minute) MPH (miles per hour) knots (nautical miles per hour) Temp. - °C , °F Data hold.
Memory	Maximum and Minimum with recall
Sampling	Approx.0.8 sec
Operating Temperature	0°C to 50°C (32°F to 122°F)
Operating Humidity	Less than 80% RH
Power Supply	9V battery
Power Current	Approx. DC 60~90mA
Weight	280g
Dimension	210mm×75mm×50mm
Accessories included	Hot wire sensor, 9V battery

TECHNICAL SPECIFICATIONS

Air Velocity			
Measurement	Range	Resolution	Accuracy
m/s	0.1~25.0m/s	0.01m/s	±(5% of rdg ± 1 Digit)
km/h	0.3~90.0km/h	0.1km/h	
ft/min	20~4925ft/min	1ft/min	
MPH	0.2~ 55.8 MPH	0.1MPH	
knots	0.2~48.5knots	0.1knots	
Notes:			
m/s - meters per second km/h -kilometers per hour			
ft/min -feet per minute MPH -miles per hour			
knots- nautical miles per hour			
Temperature			
Measuring Range		0 °C to 50 °C (32°F to 122°F)	
Resolution		0.1°C /0.1°F	
Accuracy		±1°C /1.8°F	

*Technical Specifications & Appearance are subject to change without prior notice