

Vane Thermo-Anemometer

**Simultaneous Display of Air Velocity and Temperature measurements;
One hand operation with large dual display**

Features:

- Air Velocity and Temperature measurements displayed on multi-function LCD
- Up to 2-hour air velocity averaging for measurements
- All-in-one meter and built-in rotary vane sensor
- Convenient push-button operation
- Full 4-digit display of air velocity in ft/min, m/sec, mph, knots, and km/hr
- °C/°F Temperature measurement via built-in thermistor
- Data Hold and Min/Max Record/Recall functions
- Low battery indication and Auto-Power Off
- Internal memory recalls custom configuration
- Complete with 9V battery and carrying case

Specifications	Resolution	Accuracy
Air Velocity		
80 to 5900 ft/min	1 ft/min	±3%
0.4 to 30 m/sec	0.01 m/sec	
0.9 to 68 mph	0.1 mph	
0.8 to 58 knots	0.1 knots	
1.4 to 108 km/hr	0.1 km/hr	
Temperature		
-10 to 50°C	0.1°	±0.6°C
+14 to 122°F	0.1°	±1.0°F
Dimensions:	7.12" x 2.75 x 1.38"(183mm x 76mm x 45mm)	
Display size:	1.25 x 1.62"(37mm x 42mm)	
Fan Diameter:	2.87"(70mm)	
Weight	7.4 oz. (210g)	



Ordering Information

451104Vane Thermo-Anemometer
451104-NISTVane Thermo-Anemometer w/NIST Certificate

EXTECH
INSTRUMENTS

ISO 9001 Certified

04/99 - R3