Vane Thermo-Anemometer

Multifunction Air Velocity Meter

With built-in thermistor sensor for wide range temperature measurement

Features:

- Low friction ball bearing vane wheel (2.83”D) rotates freely in response to air flow
- 2% accuracy
- Super large (0.7") LCD display
- Data hold function allows user to freeze the displayed value in hard to see areas
- Ideal when reaching into an air duct or other HVAC applications
- Durable housing case and sensor is made of lightweight ABS plastic with a 39" (1m)
- Dimensions: 6.6 x 3.2 x 1.2" (168 x 81 x 30mm) meter; 2.83"D (72mm) vane; Weight: 12oz (340g)
- Complete with sensor, hard vinyl carrying case and 9V battery





Thermo-Anemometers

Extech’s Thermo-Anemometers with remote sensors are the most popular models for HVAC applications.

Units	Range	Resolution	Basic Accuracy
ft/min	80 to 5910ft/min	10	±2% rdg±40 ft/min
m/s	0.40 to 30.00m/s	0.1	±2% rdg±0.20 m/s
km/hr	1.4 to 108.0km/hr	0.1	±2% rdg±0.6 km/h
Knots	0.8 to 58.3 Knots	0.1	±2% rdg±0.4knots
Temperature	32 to 140ºF (-0 to 60ºC)	0.1°	±1.5ºF/±0.8ºC
Dimensions	6.6 x 3.2 x 1.2" (168 x 81 x 30mm) meter 2.83"D (72mm) vane		
Weight	12oz (340g)		

Ordering Information:

451112 .....Digital Vane Thermo-Anemometer
451112-NIST.....451112 with NIST Certificate

CE 1 YEAR WARRANTY

Specifications subject to change without notice.
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