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35 Vantage Point Drive // Rochester, NY 14624 // Call 1.800.800.5001

Mini Thermo-Anemometer

Dual display of Air Velocity and Temperature or Windchill

Model 45118



Features:

- Fold up protective housing extends to 9 for better reach
- Large dual display of air velocity and temperature is easy to read
- Data Hold
- Auto shutoff 20 minutes after last key press
- Water resistant housing floats
- Drop test to 6 feet
- Measures FPM, MPH, m/sec, Knots(KT), and Beaufort force
- 60 FPM minimum speed, 7830 FPM maximum speed
- A moving two-second average with a maximum two-second gust, since power on. Choice of an average of 5, 10, or 13 seconds
- Display update every second
- ±3% accuracy
- 0.1 resolution. (1.0 for FPM)
- Replaceable non-corrosive plastic wind vane (impeller)
- Measures °F/°C from -5 to 122°F (15 to 50°C)
- $\pm 1.0^{\circ}$ C accuracy using thermistor
- Temperature and windchill update every second
- 0.1° resolution
- Complete with CR2032 lithium battery and lanyard



FPM (feet per minute)	60 to 7830 FPM	1FPM
m/sec (meters per second)	1.1 to 143 m/s	0.1m/s
Km/h (kilometers per hour)	0.8 to 142 km/h	0.1km/h
MPH (miles per hour)	0.5 to 89 MPH	0.1 MPH
Knots (nautical miles per hour)	0.4 to 77.2 knots	0.1 knots
Beaufort force	1 to 17	1 BF
Temperature	0 to 122°F	0.1°F
°C	-18 to 50°C	0.1°C
Power	CR2032 Lithium Battery	
Dimensions	5.25 x 2.75 x 0.75 (133 x 70 x 19mm) Vane: 1 (24mm) diameter	
Weight	3oz (95g)	

45118	Mini Thermo-Anemometer	
45119	Spare Mini Impeller Assembly	



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