



## 45118 Mini Thermo-Anemometer

### 3-in-1 meter

- Measure air velocity and temperature, and calculate windchill
- Adjustable averaging function of 5, 10, or 13 second intervals
- Housing extends to 9" (229 mm)
- Tripod mount (tripod not included)
- Data Hold with Auto Power Off
- Replaceable low friction vane
- Water resistant housing floats
- Complete with CR2032 lithium battery and 43" (1.09 m) lanyard

## Compact & Fully Loaded

Pocket-sized meters that are fully loaded with functions ranging from 3-in-1 to 7-in-1 models that include Air Velocity, Temperature, and Humidity measurements to calculating Air Volume, Wet Bulb, and Dew Point. Affordable, light weight, and easy-to-use!

### ACCESSORIES

45116	Mini Impeller (2 pk) for 45118
45156	Mini Impeller (2 pk) for 45158, 45168CP
EN100-V	Mini Impeller (2 pk) for AN510
TP870	Type K Bead Wire Temperature Probe (-40 to 482°F/-40 to 250°C)

See p. 27 to 52 for additional temperature probes

### SPECIFICATIONS

	45118
ft/min (res.)	100 to 5500 ft/min (20)
m/s (res.)	0.5 to 28 m/s (0.1)
km/h (res.)	1.8 to 100.6 km/h (0.7)
MPH (res.)	1.1 to 62.5 MPH (0.2)
knots (res.)	1.0 to 54.3 knots (0.3)
Beaufort Force (res.)	1 to 17 BF (1)
Air Volume CFM/CMM	—
Temperature	0 to 122°F/ -18 to 50°C (0.1°)
Relative Humidity (res.)	—
Wet Bulb	—
Dew Point	—
Basic Accuracy	
Airflow	±3% of reading
Temperature/Relative Humidity	±1.8°F, ±1°C
CE approved	Yes
Dimensions/Weight	5.25x2.75x0.75" (133x70x19 mm)/3 oz (95 g)
	Vane: ~1" (26 mm) D
Warranty	2 years