SPER SCIENTIFIC

Anemometer/Thermometer



Reliable air speed measurement at a reasonable price

Perfect for use in HVAC, environmental studies, hazardous spill clean ups, electrostatic precipitators, and all types of air flow measurements. Based on the principle that a freely turning turbine will rotate at a speed directly proportional to the wind speed. One piece construction with built-in probe. Select readout in any of 5 scales: meters/second, feet per minute, miles per hour, knots, or kilometers per hour. Simultaneously displays temperature in °C or °F. Advanced features include RS232 output, continuous moving average, min/max/ avg, auto power off, and hold functions. Comes ready to use in a hard carrying case with one 9V battery.

dim: $7\frac{1}{4}$ " × 3" × $1\frac{3}{4}$ " (184 × 76 × 44 mm). Weight: 7 oz (198 g).

I	No.	Description		Range
8	340003	Anemometer/Thermometer	Temp. °C	-10 to 50
	840052 840054	Data Acquisition Software USB Cable	Temp. °F	14 to 122
			Airspeed ft/min	80 to 5900
YV	YEAR WARBANTY	E Compliant 2002/19/F/FC	Airspeed m/s	0.4 to 30
			Airspeed km/h	1.4 to 108
			Airspeed mile/h	0.9 to 68

	Range	Resolution	Accuracy
Temp. °C	-10 to 50	0.1	±0.6°C
Temp. °F	14 to 122	0.1	±1.0°F
Airspeed ft/min	80 to 5900	1	
Airspeed m/s	0.4 to 30	0.01	
Airspeed km/h	1.4 to 108	0.1	±4% FS
Airspeed mile/h	0.9 to 68	0.1	
Airspeed knots	0.8 to 58	0.1	