



ENVIRONMENTAL QUALITY METER WITH SOUND 850069

- Air speed
- Humidity
- Light
- Sound
- Temperature

Combines an anemometer, hygrometer, thermometer, sound and light meter into a single hand-held unit. Also reads any type-K thermocouple probe. Results are displayed on a large dual LCD with low battery and out of range indications. Features touch-tone buttons, min/max, auto power off and hold functions. Comes ready to use in a soft carrying case with RS232 computer port, instructions, 6 AAA batteries, tripod back and a tripod screw. Weight: 12oz (330g). Dim: 10" x 2 3/4" x 1 1/8" (255 x 75 x 35mm).



	Range	Resolution	Accuracy
°C ambient	0 ~ 50	0.1	±1.2°C
°F ambient	32 ~ 122		±2.5°F
°C Type K	-100 ~ 1300		±(1% + 1°C)
°F Type K	-148 ~ 2372		±(1% + 2°F)
RH	10 ~ 95%		<70%RH ±4% >70%RH ±(4% rdg + 1.2%RH)
Airspeed m/s	0.4 ~ 30.0		<20 m/s ±3% fs >20 m/s ±4% fs
Airspeed km/h	1.4 ~ 108.0		
Airspeed mile/h	0.9 ~ 67.0		
Airspeed knots	0.8 ~ 58.3		
Airspeed ft/min	80 ~ 5910		1
Lux	0 ~ 2,000 1800 ~ 20,000	1 10	±5% rdg + 8d
Foot Candle	0 ~ 204.0 170 ~ 1860	0.1 1	
dB	35 ~ 130	0.1	23+5°C ±1.5dB



With N.I.S.T. traceable certificate of calibration 850069C

OPTIONAL ACCESSORIES

- 800060~77 Type-K Thermocouple probes
- 840057 RS232 cable
- 840093 Field Tripod
- 840094 RS232 to USB Adaptor Cable
- 840097 AC Adaptor
- 850016 2-Point Acoustical Calibrator
- 850080 Software