SPER SCIENTIFIC LTD.

Your Source For Professional Laboratory Meters

ENVIROMENTAL QUALITY METER WITH SOUND 850069

6 meters in one
Air Speed
Air Temperature
Humidity
Light
Sound
Thermocouple Temperature

	Range	Resolution	Accuracy
ºC Ambient	0 ~ 50	0.1	±1.2ºC
ºF Ambient	32 ~ 122	0.1	±2.5ºF
ºC Type K	-100 ~ 1300	0.1	±(1% + 1ºC)
ºF Type K	-148 ~ 2372	0.1	±(1% + 2ºF)
RH	10 ~ 95%	0.1	< 70% RH ± 4% > 70% RH ± (4% rdg + 1.2% RH)
Airspeed m/s	0.4 ~ 30.0	0.1	20 m/s ±3% fs
Airspeed km/h	1.4 ~ 108.0	0.1	
Airspeed mile/h	0.9 ~ 67.0	0.1	
Airspeed knots	0.8 ~ 58.3	0.1	
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 + 5ºC ± 1.5dB

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, easel back, and a tripod screw. N.I.S.T. traceable certificate of calibration available.
Dimensions: 9¾" × 2¾" × 1¼" (248 × 70 × 32 mm)
Weight: 12 oz (340 g)

OPTIONAL ACCESSORIES
800060-77 Type-K Thermocouple Probes
840057 RS232 Cable
840058 USB Power Cable
840094 RS232 to USB Adaptor Cable
840097 AC Adaptor
850016 2 Pt. Acoustical Calibrator
850080 Intelligent Software
840091 Sound Meter Windscreen
840093 Field Tripod

NºDirect 0802 00 00 33

A2B-Lab
Rue Ibnou Katir - Résidence El Beida,
Imm. B, Apt. 22 20380 Casablanca - Maroc
Tél: +212 (0)5 22 98 66 19
Email: contact@a2b-lab.ma
Web: www.a2b-lab.ma