



Product Data Sheet

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5-in-1 Multifunctional Environment Meter

Product Features

- 5-in-1 meter for light, sound level, humidity, temperature and wind speed
- MAX/MIN/Data hold
- Over range indicator
- Total accuracy for CIE standard illuminate A (2856K)
- Supplied in heavy duty carry case
- Available with 3 point Calibration Certificate traceable to National Standards, on request (order part number: 49/704/0)
- Large backlit LCD
- Low battery indicator



Product Specifications

Function	Measuring Range	Accuracy	Resolution
Temperature	-40 to 70°C	+/-2.0°C	+/-0.1°C
	-40 to 158°F	+/-3.6°F	+/-0.1°F
Anemometer	0.5 to 30m/s	+/-3% rdg	0.1m/s
	1.8 to 108km/h		0.1km/h
	98 to 5905ft/min		1ft/min
	0.9 to 58.3knots		0.1knots
	1.1 to 97Mph		0.1Mph
Light	0 to 200kLux	+/-4% rdg +/-0.5%fs (<10,000Lux)	0.1
	0 to 20kFc	+/-5% rdg +/-10dgts(>10,000Lux)	
Humidity	10 to 95%RH	+/-5%RH	0.1%RH
Sound Level	35 to 130dB	+/- 2dB	0.1dB

Frequency Range:	31.5Hz to 8KHz
Frequency Weighing:	dBa
Operating Conditions:	-20 to 60°C < 90%RH (non-condensing)
Storage Conditions:	-30 to 70°C < 75%RH
Battery:	1 x 9V (included)
CE & RoHS/WEEE:	Compliant
Hazard Information (SDS):	See www.brannan.co.uk for information
LCD Dimensions:	55 x 45mm
Product Dimensions:	Packaged: 290 x 355 x 90mm
	Unpackaged: 252 x 66 x 33mm
Product Gross Weight:	Packaged: 1647g
Component Weights:	Meter: 575g
	Case: 868g
	Box: 204g



Description	Barcode	Product No
5-in-1 Multifunctional Environment Meter	5 011405 134646	13/464/0

PDS 0256:16:R5

Please note: all information on this data sheet is correct at the time of printing, but our policy is one of continuous product development. We reserve the right to change specification without notice.

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