

Easy to use light meter as part of our range of mini environmental meters.

Product Features:

- · High accuracy, fast response
- · Colour LCD display with backlight
- · MAX/MIN recording function
- · Low battery indication
- Auto power off enable/disable function
- Auto power oil eriable/disable furiction
- Automatically revises parameters for nonstandard illumination
- Supplied with 3 point Calibration Certificate
- CE & RoHS/WEEE Compliant

Product Specifications:

Measurement	Range		Accuracy	Resolution
Temperature:	-20 to +70°C&F		+/- 1.5°C (2.7°F)	0.1
Light:	0 Lux to 200) KLux	<10,000 Lux = +/-3% rdg +/-8d	<1000 = 0.1
	0 Fc to 20 KFc		>10,000 Lux = +/-4% rdg +/-10d	>1000 = 1.0
Sampling Rate:		2 rdgs per second		
Spectral Response:		CIE photopic (CIE human eye resonse curve)		
Spectral Accuracy:		CIE Vλfunction (f1' ≤ 6%, f2' ≥ 2%)		
Over Range Indication:		LCD displays "-OL-" or "-LO-"		
Photo Detector:		Silicon photo-diode with spectral response filter		
Power Off:		Auto shut down after 15 mins inactivity (unless auto off disabled)		
Operating Conditions:		-20 to +60°C&F / 10 to 90%RH		
Storage Conditions:		-20 to +60°C&F / 10 to 75%RH		
Battery:		3 x AAA (included)		
		Average life - 60 hours on continuous use		
Dimensions:		LCD: 30 x 28mm		
		Net: 1	74.5 x 56 x 30.5mm	
		Gross: 2	247 x 130 x 43mm	
Weight:		Meter: 115.5g (including batteries)		
		Paper: 1	9g (card, instructions & certificate)	
			37g	
		Gross: 1	71.5g	

•	Light level and temperature measurement
•	Selectable units LUX/FC and °C/F
•	Automatic measurement

Over range indication







Description	Barcode	Product No
Mini Thermo-Light Meter	5 011405 134721	13/472/0

www.brannan.co.uk

