

Fast, stable and accurate response

Measure visible light levels anywhere with fast, stable and accurate response. Results are easily read on the extra large LCD display (7/8" high, 22 mm) that also indicates when the battery is low or the reading over range. The color and cosine corrected light sensor meets C.I.E. photopic spectrum. Will read LED light. Also features an external zero adjustment, hold function and a tripod back. The Sper Scientific Lux Light Meter comes ready to use with soft padded case and shoulder strap, instructions, detachable sensor with cover, and a 9V battery. N.I.S.T. traceable Certificate of Calibration available.

DIM: $7\frac{3}{4}$ " × $2\frac{3}{4}$ " × $1\frac{1}{4}$ " (197 × 70 × 32 mm). WEIGHT: 10 oz (283 g).

No.	Description
840006 840006C	Light Meter Lux Light Meter Lux Calibrated
840090	Water Resistant Instrument Pouch
840093	Field Tripod







	Range	Resolution	Accuracy
2000 Range	0 to 1999 Lux	1 Lux	±5% + 4 digits
20,000 Range	2000 to 19,990 Lux	10 Lux	
Overload Indicator	"1" is displayed on the left of the LCD		
Operating Environment	32 to 122°F (0 to 50°C), less than 80% RH		

*Electronic Specifications (23 \pm 5°C): Tested under the environment RF Field Strength less than 3 V/M, and frequency less than the 30 MHz only.