SPER SCIENTIFIC

Light Meter Lux



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		I
840006	Light Meter Lux	2000 Range	(
840006C	Light Meter Lux Calibrated	20,000 Range	
840090	Water Resistant	Overload Indicator	•
840093	Instrument Pouch Field Tripod	Operating Environment	:
		*Electronic Specification	



		Range	Resolution	Accuracy	
	2000 Range	0 to 1999 Lux	1 Lux	±5% + 4 digits	
	20,000 Range	2000 to 19,990 Lux	10 Lux	±570 + 4 digits	
	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 ($23 \pm 5^{\circ}$ C): Tested under the environment RF Field Strength less than 3 V/M, and frequency less than the 30 MHz only.				