SPER SCIENTIFIC

Light Meter FC



Fast, stable and accurate response

Compliant

Monitor light levels anywhere with fast, stable and accurate response. Results are easily read on the extra large digits (7/8" high, 22 mm) that also indicates when the battery is low or the reading over range. The color and cosine corrected sensor meets C.I.E. photopic spectrum. Will read LED light. Also features an external zero adjustment, hold function and a tripod back. 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		Range	Resolution	Accuracy
840021 840021C	Light Meter FC Light Meter FC Calibrated	200 Range	0 to 199.9 Foot Candle	0.1 Foot Candle	±5% + 4 digits
	Water Resistant Instrument Pouch Field Tripod	2000 Range	200 to 1999 Foot Candle	1 Foot Candle	
840090 840093		Operating Temperature	32 to 122°F (0 to 50°C)		
040093		Operating RH	Less than 80% RH		
WARDANTY		*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.			