SPER SCIENTIFIC

Pocket Meters



Easily carried in a shirt pocket

These tiny meters are less than ³/₄" thick and weigh only 4 oz (120 g). The controls, display and sensor are all neatly contained and protected within the folding case. Directions are printed right inside the cover. When open, the sensor may be extended for remote use or snaps into a fixed position atop the case. Both units feature bar graph display, auto power off, hold functions and indicate low battery and over range. Powered by 2 button cell batteries (included).

DIM: $4\frac{1}{2}$ " × 3" × $\frac{3}{4}$ " (177 × 76 × 18 mm).

Pocket Laser Power Meter

Description

Pocket Light Meter 840010C Pocket Light Meter Certified

No.

840010

840011

Model:	Pocket Light Meter 840010	Pocket Laser Power Meter 840011
Range	0.1 lx ~ 399.9 klx	Calibrated at 633 nm but can also read any other wavelength in the 400 ~ 1100 nm range using a chart inside the case cover. Can calibrate directly to any other 400 ~ 1100 nm wave- length for special orders, with a 4 month lead time.
Resolution	0.1 Lux	0.01 uW
Accuracy	±4% fs	±5%@calibrated wavelength 633 nm / 1 mW
Additional Features		Min/Max
Cord Length	36"	15"
Probe Dim	3 ¹ / ₄ " × ¹ / ₂ " × ¹ / ₂ " (84 × 16 × 10 mm)	3½" × ½" × ½" (84 × 16 × 10 mm)
Operating Temp.	0 ~ 40°C	0 ~ 40°C
Operating RH	80% non condensing, maximum	80% non condensing, maximum