



POCKET METERS 800028, 840010, 840011

These tiny meters are less than 3/4" thick, weigh only 4oz (120g) and are easily carried in a shirt pocket. 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. Units feature relative temperature, min/max, bar graph display, auto power off, hold functions and indicate low battery and over range (see chart for details). Powered by 2 button cell batteries (included).

Meter Dimensions: 4.5" x 3" x 3/4" (177 x 76 x 18mm).



With N.I.S.T. traceable certificate of calibration 800028C



With N.I.S.T. traceable certificate of calibration 840010C



Model:	Pocket Light Meter 840010	Pocket Laser Power Meter 840011	Pocket RTD Thermometer 800028
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 wavelength for special orders, with a 4 month lead time.	-50~200°C
Resolution	400.0 lx 4000 lx 40.00 klx 400.0 klx	40.00 uW 400.0 uW 4.000 mW 40.00 mW	0.1°C
Accuracy	+/-4% fs	+/-5% @calibrated wavelength 633 nm / 1mW	+/-0.5% rdg+0.5°C
Additional Features		Max-Min	Min/Max Relative
Cord Length	36"	15"	36"
Probe Dim	3 ¼" x ½" x ½" (84 x 16 x 10mm)	3½" x ½" x ½" (84 x 16 x 10mm)	3 ¾" x ½" (94 x 16mm)
Operating Temp.	0~40°C	0~40°C	-10~50°C
Operating RH	80% non condensing, maximum	80% non condensing, maximum	80% non condensing, maximum



Closed View



Open View



Side View



Cord View