



Records data onto removable SD Cards

Reads lux, foot candles and functions as a type K or J thermometer. A new advanced function compensates for the difference in tungsten, fluorescent, mercury and daylight ensuring highly accurate readings under various light sources. Records data onto standard SD memory cards (like a digital camera). When full, simply exchange SD cards for unlimited data storage. The removable SD card is easy to transport and insert into a computer's memory card slot or SD card reader. Uploads pre-formatted data to Excel, without the need for additional software and cables. Additional SD cards are readily available in a variety of memory sizes. Each data set includes lux or foot-candle reading, time and date. Features push-button zero adjustment, min/max, autoranging, auto power off, low battery indicator and hold function. Also reads thermocouple temperature with optional probes. This well-made unit is extremely accurate with fast response times, and includes a fold-out easel back and large, easy-to-read backlit LCD. Comes ready to use in a soft carrying, case complete with a detachable color corrected probe that meets the C.I.E. photopic spectrum, 6 AA batteries, instruction manual, and an SD card. Uses optional USB Power Cable (840058) or AC Adapter (840097). N.I.S.T. Traceable Certificate of Calibration available.

No.	Description
850005	Advanced Visible Light SD Card Logger
850005C	Advanced Visible Light SD Card Logger Certified
800060-97	Type K/J Thermocouple Probes
840058	USB Power Cable
840097	AC Adapter
840059	SD Card
840090	Water Resistant Instrument Pouch
840093	Field Tripod



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	Range 2,000	Resolution	Accuracy
Lux	20,000	1	±(4%RDG + 2DGT)
	100,000	10	
	200	100	
Foot Candle	2,000	0.1	±(4%RDG + 2 foot candle)
	10,0001	1	
Type K	-58 to 2372°F,	10	±(4%RDG + 20 foot candle)
	-50 to 1300°C	0.1	±(0.4% FS + 1°C) ±(0.4% FS + 1.8°F)
	-58 to 2192°F,		
Type J	-50 to 1200°C		
Dimensions	7" × 2¾" × 1¾" (178 × 70 × 44 mm)		
Weight	1 lb. (0.45 kg)		