



Records data onto removable SD Cards

Reads relative humidity (RH) and ambient temperature, dew point and wet bulb, and functions as a type K or J thermometer. Records data onto standard SD memory cards (like a digital camera) 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 temperature, RH, time and date. Features min/max, 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 tripod and large, easy-to-read backlit LCD. Comes ready to use in a soft carrying case, complete with a detachable probe, 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 Compliance available.

DIM: 7" × 2¾" × 2" (178 × 70 × 51 mm). WEIGHT: 1 LB. (0.45 KG).

No.	Description
800021	RH/Temp Sd Card Logger
800021C	RH/Temp Sd Card Logger Certified
800060-97	Type J/K Thermocouple Probes
840058	USB Power Cable
840059	SD Card
840097	AC Adapter
840090	Water Resistant Instrument Pouch
840093	Field Tripod

	Range	Resolution	Accuracy
RH	5 to 95% RH	0.1	≥70% RH ±3%rdg + 1% RH, <70% RH ±3% RH
Ambient Temperature	32 to 122°F 0 to 50°C		±1.5°F FS ±0.8°C FS
Dew Point	-13.5 to 120.1°F -25.3 to 48.9°C	0.1	Sum of RH & TA accuracies. Calculated automatically from RH & Temperature measurement.
Wet Bulb	-6.9 to 122°F -21.6 to 50°C		
Type K	-58 to 2372°F, -50 to 1300°C		
Type J	-58 to 2192°F, -50 to 1200°C		±(0.4%FS + 1.8°F) ±(0.4%FS + 1°C)



Scan this QR code to view our product demo.