

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. Can also stream data directly to a computer using the optional software and cables. Each data set includes temperature, RH, time and date. Features min/max, auto power off, low battery indicator and hold function. 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 a 2GB SD card.

DIM: 7" x 2¾" x 2" (177 x 68 x 45 mm). WEIGHT: 1 lb (489 g).



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

No.	Description
800021	RH/Temp Sd Card Logger
800021C	RH/Temp Sd Card Logger Certified
800060-77	Type K Thermocouple Probes
840057	RS232 Computer Cable
840059	2GB SD Card
840090	Water Resistant Instrument Pouch
840093	Field Tripod
840094	RS232 to USB Adaptor Cable
840097	AC Adaptor
850080	Software

