



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 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, battery indicator and hold function. Also reads thermocouple temperature with optional probes. The well made unit is extremely accurate with fast response times and includes a fold-out tripod and 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 (840097) 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 | | 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.