



Vane Anemometer SD Card Logger

Reads air velocity and temperature, and functions as a type K or J thermometer. Records data onto standard SD memory cards. 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. Each data set includes airspeed, air temperature, 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).

DIM: 7" x 2¾" x 1¾" (178 x 70 x 44 mm). WEIGHT: 1 lb. (0.45 kg).

No.	Description
850023	Anemometer SD Card Logger
800060-97	Type K Thermocouple Probes
840058	USB Power Cable
840097	AC Adapter
840059	SD Card
840090	Water Resistant Instrument Pouch
840093	Field Tripod

	Range	Resolution	Accuracy
Ft/min	79 to 6890	1	± (2%rdg +40 FPM)
Km/h	1.4 to 126	0.1	± (2%rdg +0.8 Km/h)
mph	0.9 to 78.3		± (2%rdg +0.4 mph)
Knots	0.8 to 68		± (2%rdg +0.4 Knots)
m/S	0.4 to 30		± (2%rdg +0.2 m/S)
Type K	-58 to 2372°F, -50 to 1300°C		± (0.4% FS + 1.8°F) ± (0.4% FS + 1°C)
Type J	-58 to 2192°F, -50 to 1200°C		



Scan this QR code to view our product demo.