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Anemometer SD Card Logger

Hot Wire 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" × 2¾" × 1¾" (178 × 70 × 44 mm). WEIGHT: 1 lb. (0.45 kg)

No.	Description
850024	**Hot Wire 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

Scan this QR code to view our product demo.

	Range	Resolution	Accuracy
Ft/min	40 to 3940	1	±(1% FS +20 FPM)
Km/h	0.4 to 38.8		±(1% FS +0.2 Knots)
mph	0.2 to 25.0	0.01 to 0.1	±(1% FS +0.1 m/s)
Knots	0.7 to 72.0		±(1% FS +0.3 Km/h)
m/s	0.5 to 44.7		±(1% FS +0.2 mph)
Type K °F	-58 to 2372°F		±(0.4% FS + 1.8°F)
Type K °C	-50 to 1300°C	0.1	±(0.4% FS + 1°C)
Type J °F	-58 to 2012°F		
Type J °C	-50 to 1100°C		
Air Temperature °F	32 to 122°F		1.5°F
Air Temperature °C	0 to 50°C		0.8°C