

## Hot Wire Anemometer SD Card Logger

### Records data onto removable SD Cards

Reads air velocity and temperature and functions as a type K or J thermometer. Records data onto standard SD memory cards (like a digital camera). 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. 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 air speed, air temperature, 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 telescopic 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 (460 g).



No.	Description
<b>850024</b>	<b>Hot Wire Anemometer SD Card Logger</b>
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

	Range	Res.	Accuracy
Ft/min	40 ~ 3940	1	± (1%+20 fpm) fs
Knots	0.4 ~ 38.8	0.01 ~ 0.1	± (1%+0.2 Knots) fs
m/S	0.2 ~ 25.0		± (1%+0.1 m/S) fs
Km/H	0.7 ~ 72.0		± (1%+0.3 Km/h) fs
mph	0.5 ~ 44.7		± (1%+0.2 mph) fs
Type K	-58 ~ 2372°F, -50 ~ 1300°C	0.1	± (0.4% + 1°C ) fs. ± (0.4% + 1.8°F) fs.
Type J	-58 ~ 2012°F, -50 ~ 1100°C		
Air Temp.	32 ~ 122°F, 0 ~ 50°C		

A2B-Lab

Rue Ibnou Katir - Résidence El Beida,  
Imm. B, Apt. 22 20380 Casablanca - Maroc

Tél: +212 (0)5 22 98 66 19

Email: [contact@a2b-lab.ma](mailto:contact@a2b-lab.ma)

Web: [www.a2b-lab.ma](http://www.a2b-lab.ma)

