SPER SCIENTIFIC

Heat Stress Monitor & Datalogging Monitor

Accuracy ±1.2°F

±3% fs @25°C

±0.6°C

Large display continually monitors temperature, RH & all heat stress indicators:

- TA (Air Temperature)
- RH
- Heat Index
- Dew Point
- Wet Bulb

Government organizations such as OSHA have set recommended heat stress limits for various activities. Continually monitors all heat stress indicators. Recalls min/max temperature and provides visual alarms for user selectable hi/lo temperature thresholds, (+ RH for model 800034). Datalogging Model 800035 adds an audible temperature alarm, and records up to 32,000 data points that can be downloaded using the USB cable that comes with the unit and free downloadable software. Both models include 4 AAA batteries and stand on a desk-top or wall mount. An AC Adapter (800059) is included with Datalogger 800035 and available as an optional accessory for Monitor 800034.

dim: $4\frac{1}{2}$ " × $4\frac{1}{4}$ " × 1" (108 × 115 × 25 mm). Weight: 5 oz (141 g).

No.	Description		Range	Resolution
800034 800035	Heat Stress Monitor Datalogging Heat Stress Monitor AC Adapter	Air Temp	-4 to 121°F -20 to 50°C	0.1°C
800059		RH	0.0 to 99.9%	0.1%



