



### ALARM THERMOMETER 800040R

This device allows the user to set minimum and maximum temperature alarms on both the internal and external sensor. The external sensor, mounted on a cord 9' long, is waterproof and can be used outdoors or in liquid. When the temperature exceeds the preset parameters an audible alarm will sound. Simultaneous displays of ambient indoor and external sensor temperature with min-max readings on both. User selectable °C or °F read outs. Useful in labs, incubators, refrigerators, water baths, drying chambers, and fume hoods. Stands or wall mounts and comes with 1 AAA battery. Weight: 3 oz (85 g). Dim: 4 1/8" X 2 3/4" X 6/8" (105 X 70 X 20 mm).



With NIST traceable certificate of calibration 800040RC

### ALARM THERMOMETER / HYGROMETER 800041R

Same as 800040 but with humidity instead of external temperature. A unique product useful wherever monitoring of humidity is critical as in pharmaceutical and semiconductor clean rooms, warehouses, museums, workplaces, environmental cabinets, greenhouses, and ripening rooms.



With NIST traceable certificate of calibration 800041RC



**LARGE DISPLAY INDOOR/OUTDOOR THERMOMETER 800015**

Simultaneously displays internal and external temperature on a 3 3/16" x 2 1/2" LCD, large enough to be read across a room. Useful as an indoor/outdoor thermometer, or anywhere simultaneous internal and external readings are required. Can be wall mounted or freestanding with easel back. Recall min/max readings over any time period or have it automatically reset itself every 24 hours. The outdoor sensor is mounted on a 9 1/2 foot cable. Comes with 1 AAA battery which lasts a full year. Dim: 4 1/4" x 3 3/4" x 7/8" (110 x 97 x 20mm). Weight: 6 oz 1700 g).



With NIST traceable certificate of calibration 800015C

**MINI HUMIDITY/TEMP MONITOR 800017R**

Dimensions of only 2 1/4" x 1 7/8" x 3/8" (57 x 46 x 6 mm) enables use in small spaces such as desiccators, incubators, and humidors. Weighs just 1 oz (26 g). Simultaneously displays temperature and humidity. Recall min/max temperature and humidity over any time period or have it automatically reset every 24 hours. Powered by one button cell battery (included).



With NIST traceable certificate of calibration 800017C

	Range	Resolution	Accuracy
Temperature 800017	-10 ~ 50°C & 23 ~ 122°F	1°C&°F	±1°C, 2°F
Temperature 800040/41	-20~70°C & -4~158°F	0.1°C&F	±1°C, 2°F between -20~50°C, -4~122°F ±1.5°C, 3°F above 50°C, 122°F
Temperature 800015 indoor outdoor	-10 ~ 50°C & 23 ~ 122°F -50 ~ 70°C & -58 ~ 158°F	0.1°C&F	±1°C, 2°F
Humidity 800017/41	20~99%	1%	±6%RH between 30~60%RH at 25°C ±8%RH between 60~90%RH at 25°C