

Thermohygrometer,  
Sounds / Noise  
Measurement

# Thermohygrometer Model 6841

## Indoor Environmental Measurement Products Quality Control



### Features:

- Ultra light and palm-size
- Easy to use  
(Select temperature, humidity, or power on/off)



### Specifications

Measuring Object		Clean airflow
Measuring range	Temperature	-4 to 113°F (-20 to 45°C)
	Humidity	5 to 95%RH
Display resolution	Temperature	0.1°F or 0.1°C
	Humidity	0.1%RH
Accuracy	Temperature	+/-0.9°F (+/-0.5°C)
	Humidity	+/-3%RH
Responsiveness		30 sec
Measuring Function		Conversion between °F and °C
Dimensions	Main Unit	Approx. 2.4" x 4.7" x 1.3" (60 x 120 x 34mm)
	Probe	Approx. $\phi$ 19 x 170mm
	Cable	Approx. $\phi$ 3.3 x 1.5m
Power Supply		AAA Battery x 4 (Mn, Alkaline, or Ni-Cd)
Operating Environment	Main Unit	41 to 104°F (5 to 40°C)
	Probe	-4 to 113°F (-20 to 45°C)
	Storage Temperature	14 to 122°F (-10 to 50°C)
Weight (including batteries)		Approx. 6.3oz (180g)
Accessories		AAA Mn batteries x 4

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