

# Mini Thermometers

HH300 Series  
Starts at  
**\$99**



**POCKET PAL™**

- Wide Measurement Range:  
-200 to 1370°C  
(-328 to 2498°F)
- Auto Ranging
- Auto Power-Off
- Dual Input and Dual Display
- REL Function
- Hold Function
- Min/Max Function
- Resolution 0.1°C/0.1°F  
up to 599.9°C/999.9°F

The HH300 Series are low cost digital thermometers, small enough to fit in your pocket. They are available in Type K or Type J/K input models with standard features such as min/max reading, reading hold, and both are °C to °F switchable. Their temperature range is from -200 to 1370°C (-328 to 2498°F). The HH303 also offers a software and USB or RS232 interface cable option that allows a PC to read the data.

## Specifications

### Range:

**Type K:** -200 to 1370°C  
(-328 to 2498°F)

**Type J:** -200 to 760°C (-328 to 1400°F)

### Accuracy:

**HH303:** 0.1% rdg + 0.7°C (1.4°F)

**HH308:** 0.3% rdg + 1°C (2°F)

**Input Protection:** 60 Vdc  
or 24 Vrms AC maximum

**Battery:** 9V (included), MN 1604

**Battery Life:** 120 hour (with alkaline)

**Operating Range:** 0 to 40°C  
(32 to 104°F) <80% RH

**Storage Range:** -10 to 60°C  
(14 to 140°F) <80% RH

### Dimensions:

**HH303:** 184 H x 64 W x 30 mm D  
(7.5 x 2.5 x 1.2")

**HH308:** 164 H x 54 W x 34 mm D  
(6.5 x 2.1 x 1.3")

**Weight:** Approx 200 g (7 oz)

### Free Thermocouple Included!

These models include a free 1 m (40") Type K insulated beaded wire thermocouple with subminiature connector and wire spool caddy (1 per channel). **Order a Spare! Model No. SC-GG-K-30-36, \$15.**



HH308, \$99.

Choice of  
USB or RS232  
Interface.

HH303, \$129.



**AVAILABLE FOR FAST DELIVERY!**

## To Order (Specify Model Number)

Model No.	Price	Description
HH308	\$99	Type K handheld 0.1°C/F thermometer
HH303	129	Type J/K handheld 0.1°C/F thermometer
HH310-SW	50	Software and RS232 interface cable for HH303
HH300-SW-USB*	50	Software driver and USB interface cable for HH303
HH300-ADAPTER	18	AC adaptor for HH303
HH300-CABLE	18	Spare RS232 interface cable for HH303
HH300-CABLE-USB	18	Spare USB interface cable for HH303
CAL-3-HH	85	NIST-traceable calibration, with points

\* Requires HH310-SW

Comes complete with beaded wire Type K thermocouple (one per input), 9V battery, operator's manual and NIST certificate (no points).

**Ordering Example:** HH308, dual input Type K thermocouple thermometer, \$99.



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Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters