

# Mini Thermometers

HH303  
£57



- ✓ 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 is a low cost digital thermometer, 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 RS232 interface cable option. This option 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:** 9 V (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 x 64 x 30 mm  
(7.5 x 2.5 x 1.2")

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

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

### 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, £10.**



**POCKET PAL®**

HH308, £57,  
shown smaller  
than actual size.

HH303, £77,  
shown smaller  
than actual size.

RS232  
Interface.

**ALL MODELS AVAILABLE FOR FAST DELIVERY!**

## To Order (Specify Model Number)

| Model No.               | Price | Description                                    |
|-------------------------|-------|--|
| HH308                   | £57   | Type K handheld 0.1°C/F thermometer            |
| HH303                   | 77    | Type J/K handheld 0.1°C/F thermometer          |
| HH300-SW                | 33.50 | Software and RS232 interface cable for HH303   |
| HH300-ADAPTER-220VAC-UK | 10    | AC adapter for HH303, 230 Vac, UK 3-pin plug   |
| HH300-ADAPTER-220VAC    | 10    | AC adapter for HH303, 230 Vac, Euro 2-pin plug |
| HH300-CABLE             | 12    | Spare RS232 interface cable for HH303          |
| CAL-3-HH                | 50    | Traceable calibration certificate              |

Comes with beaded wire Type K thermocouple (one per input), battery, and operator's manual.

**Ordering Example:** HH308, dual input Type K thermocouple thermometer, £77.