Mini Thermometers

HH300 Series Starts at

1 YEAR WARRANTY · NIST · CE

Standard
No Points

POCKET PAL™

HH308. HH303.



- **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.**



AVAILABLE FOR FAST DELIVERY!

To Order *(Specify Model Number)*

Model No.		Description
HH308		Type K handheld 0.1°C/F thermometer
HH303		Type J/K handheld 0.1°C/F thermometer
HH310-SW		Software and RS232 interface cable for HH303
HH300-SW-USB*		Software driver and USB interface cable for HH303
HH300-ADAPTER		AC adaptor for HH303
HH300-CABLE		Spare RS232 interface cable for HH303
HH300-CABLE-USB		Spare USB interface cable for HH303
CAL-3-HH		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.*



More than 100,000 Products Available!

• Temperature

Calibrators, Connectors, General Test and Measurement Instruments, Glass Bulb Thermometers, Handheld Instruments for Temperature Measurement, Ice Point References, Indicating Labels, Crayons, Cements and Lacquers, Infrared Temperature Measurement Instruments, Recorders Relative Humidity Measurement Instruments, RTD Probes, Elements and Assemblies, Temperature & Process Meters, Timers and Counters, Temperature and Process Controllers and Power Switching Devices, Thermistor Elements, Probes and Assemblies, Thermocouples Thermowells and Head and Well Assemblies, Transmitters, Wire

• Flow and Level

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

• pH and Conductivity

Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

• Data Acquisition

Auto-Dialers and Alarm Monitoring Systems, Communication Products and Converters, Data Acquisition and Analysis Software, Data Loggers Plug-in Cards, Signal Conditioners, USB, RS232, RS485 and Parallel Port Data Acquisition Systems, Wireless Transmitters and Receivers

• Pressure, Strain and Force

Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Strain Gages, Torque Transducers, Valves

• Heaters

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