Digital Thermometers

HH500 Series

- Types J, K Thermocouples
- Provides Max/Min, Avg, Hold, Relative
- Warning Beeper with Hi/Lo Setting, Time Setting on Model HH502
- Dual Display Function
- 0.1° Resolution
- Differential Thermocouple Input
- Accuracy: Stated Accuracy at 23 ±5°C <75% RH
- NEMA 4X (IP56) Dustproof
- Water/Splash Resistant

Specifications (Common)
- Input Type: J or K
- Power: One 9V battery (included)
- Battery Life: 200 Hours
- Dimensions: 192 H x 91 W x 53 mm D (7.6 x 3.6 x 2.2”)
- Weight: Approx 255 g (9 oz)

(HH501AJK)
- Display Type: Backlit LCD
- Number of Digits: 1999
- Input Channel: 1
- Temperature Range: -50 to 1370°C (-58 to 1950°F)
- Resolution: 0.1°/1°
- Display: 1
- W/Bead Wire Type K Thermocouple: 1
- Basic Accuracy, (% Rdg): 0.1% +1°C

(HH501BJK)
- Display Type: Backlit LCD
- Number of Digits: 1999
- Input Channel: 2
- Temperature Range: -50 to 1370°C (-58 to 1950°F)
- Resolution: 0.1°/1°
- Display: 2
- W/Bead Wire Type K Thermocouple: 2
- Basic Accuracy: 0.1% +1°C

(HH502)
- Display Type: LCD
- Number of Digits: 25,000
- Input Channel: 2
- Temperature Range: -200 to 1370°C (-328 to 2498°F)
- Resolution: 0.1°
- Display: 3
- W/Bead Wire Type K Thermocouple: 2
- Basic Accuracy: 0.05% +0.3°C

(HH503)
- Display Type: LCD
- Number of Digits: 25,000
- Input Channel: 1
- Temperature Range: -200 to 1370°C (-328 to 2498°F)
- Resolution: 0.1°
- Display: 3
- W/Bead Wire Type K Thermocouple: 1
- Basic Accuracy: 0.05% +0.3°C
Dustproof and Water/Splash Resistant

To Order

- Model No. HH501AJK
  - No. of Inputs: 1
  - Input Type: J or K

- Model No. HH501BJK
  - No. of Inputs: 2
  - Input Type: J or K

- Model No. HH502
  - No. of Inputs: 2
  - Input Type: J or K

- Model No. HH503
  - No. of Inputs: 1
  - Input Type: J or K

- Model No. SC-HH500
  - Soft Carrying case

- Model No. CAL-3-HH
  - NIST traceable calibration with points

Free Thermocouple Included!
Thermocouple models include a free 1 m (40") Type K or appropriate alternative beaded wire thermocouple with subminiature connector and wire spool caddy (1 per channel).

All Thermocouple and RTD Probes Sold Separately

All models shown smaller than actual size.

Ordering Examples:
- HH501AJK, single input handheld thermometer, for J or K thermocouples.
- HH501BJK, dual input handheld thermometer, for J or K thermocouples.

Comes complete with protective rubber boot with tilt stand, 9V alkaline battery and operator's manual. Temperature models include 1 or 2 beaded wire thermocouples (1 per channel).

Ordering Examples: HH501AJK, single input handheld thermometer, for J or K thermocouples.
HH501BJK, dual input handheld thermometer, for J or K thermocouples.