

# Handheld Digital Thermometers

HH508



Optional

- ✓ NEMA 4X Dustproof
- ✓ Water/Splash Resistant
- ✓ Warning Beeper with Hi/Lo Setting, Time Setting
- ✓ Clock and Elapsed Time
- ✓ 0.1° Resolution
- ✓ Differential Thermocouple Input
- ✓ Stated Accuracy @  $23 \pm 5^{\circ}\text{C} < 75\% \text{ RH}$
- ✓ 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)

## Features

- ✓ Data Hold
- ✓ Max/Min
- ✓ Relative
- ✓ Hi/Lo Limits with Beeper Warning
- ✓ T1-T2 (HH509 Only)
- ✓ Auto Power Off

## Specifications

Display Type: Backlit LCD

Number of Digits: 1999

Probe (Type): K/J/E/T/S

Input Channels

HH508: 1

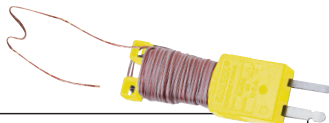
HH509: 2

Temperature Range:  $-210$  to  $1767^{\circ}\text{C}$  ( $-346$  to  $1999^{\circ}\text{F}$ )

Resolution:  $0.1^{\circ}/1^{\circ}$

Power: One 9V battery (included)

Basic Accuracy:  $0.1\% + 1^{\circ}\text{C}$



### Free Thermocouple Included!

These models include a free 0.91 m (36") Type K insulated beaded wire thermocouple with subminiature connector and wire spool caddy (1 per channel). Order a Spare! Model No. SC-TT-K-30-36

Probes sold separately. Please see [omega.com](http://omega.com) for details.



## To Order

Model No.	Description
HH508	Digital thermometer
HH509	Digital thermometer, dual
HH509R	Digital thermometer, dual, with RS232
SC-TT-K-30-36	Spare Type K beaded thermocouple (0.91 m long)
KTSS-HH	150 mm (6") long, 3 mm (1/8") diameter stainless steel Type K probe with 300 mm (12") retractable cable [expands to 1.2 m (48")] terminating with male subminiature connector
HH-NIST	NIST-traceable calibration, no points
CAL-3-HH	NIST-traceable calibration with points
MN1604	Spare 9V alkaline battery
SC-HH500	Soft carrying case

Ordering Examples: HH508, digital thermometer.

HH509R, dual input digital thermometer with RS232.