Economical, High Performance Handheld Thermometers °C/°F and 0.1°/1° Resolution Models

HH-25/HH-26 Series



Free

- Certificate Included Stating NIST-Traceability (No Points)
- Up to 0.4% of Reading Accuracy
- HH-25 Models for 0.1° and 1° Display with Type K or T Thermocouples
- HH-26 Models for °C/°F Display, 1° Resolution with Type J or K Thermocouples
- Rugged, High-Impact ABS Plastic Case
- Large 3½ Digit LCD Display

Specifications

Input Current: 120 nA typical Repeatability: $0.2^{\circ}C$ ($0.3^{\circ}F$) typical for 1 week at constant ambient temperature Temperature Coefficient: -10 to $18^{\circ}C$ and 28 to $50^{\circ}C$; less than $\pm (0.025\% \text{ of rdg} + 0.1^{\circ}C)/^{\circ}C$ Operating Temperature: -10 to $50^{\circ}C$ (14 to $122^{\circ}F$) and less than 80% RH up to $35^{\circ}C$ ($95^{\circ}F$) Display: $3\frac{1}{2}$ digit LCD, 13 mm H (0.5°), polarity, overrange, oversensor and

decimal indication Conversion Rate: 1.5 readings per second

Maximum Common Mode Voltage: 42V peak to earth

Thermocouple Input: Miniature thermocouple connector

Power: 9V alkaline battery (included) **Battery Life, Continuous:** 300 hour, alkaline

Battery Indicator: Display indicates "LO BAT" when less than 10% of the life remains

Dimensions: 69 W x 31 D x 160 mm L (2.7 x 1.2 x 6.3") Weight: 210 g (7.5 oz)

Model No.	Description	
SC-800	Carrying case	
CAL-3-HH	NIST-traceable calibration,with points	

HH-26K.

HH-26K THERMOMETER

MADE IN THE LLS.A.

TYPE K THERMOCOUPLE

A 42V MAX +

GE: -120°F to 1999°F



Thermocouple included! These models include a free 1 m (40")

Model No. SC-GG-(*)-30-36

insulated beaded wire thermocouple with

subminiature connector and wire spool caddy (1 per channel). **Order a Spare!**

OMEGACARE[™] extended warranty program is available for models shown on this page. Ask your sales representative for full details when placing an order. OMEGACARE[™] covers parts, labor and equivalent loaners.

To Order			
Model No.	Resolution	Range	Accuracy
HH-25KF	0.1°F	-40 to 199.9°F	±(0.5% rdg + 1.0°F)
	1°F	-120 to 1999°F	±(1.0% rdg + 2.0°F)
HH-25KC	0.1°C	-40 to 199.9°C	±(0.5% rdg + 0.5°C)
	1°C	-120 to 1999°C	±(1.0% rdg + 1.0°C)
HH-26K	1°F	-120 to 1999°F	±(1.0% rdg + 2.0°F)
	1°C	-85 to 1100°C	±(1.0% rdg + 1.0°C)
HH-25TF	0.1°F	-112 to 199.9°F	±(0.4% rdg + 1.1°F)
	1°F	200 to 752°F	±(1.0% rdg + 2.0°F)
HH-25TC	0.1°C	-80 to 199.9°C	±(0.4% rdg + 0.6°C)
	1°C	200 to 400°C	±(1.0% rdg + 1.0°C)
HH-26J	1°F	-112 to 1400°F	±(1.0% rdg + 2.0°F)
	1°C	-80 to 760°C	±(1.0% rdg + 1.0°C)

Comes complete with 9V battery, operator's manual, beaded wire thermocouple, and NIST certificate (no data points).

Ordering Example: HH-26K, handheld thermometer, Type K, resolution 1°F, and **JTSS-HH**, Type K general purpose meter probe (shown below).

OCW-3, OMEGACARE^{ss} extends standard 2-year warranty to a total of 5 years. JTSS-HH

KTSS-HH

General purpose meter probes, see omega.com