

# Economical, High Performance Handheld Thermometers

## °C/°F and 0.1°/1° Resolution Models

HH-25/HH-26 Series



Standard  
No Points

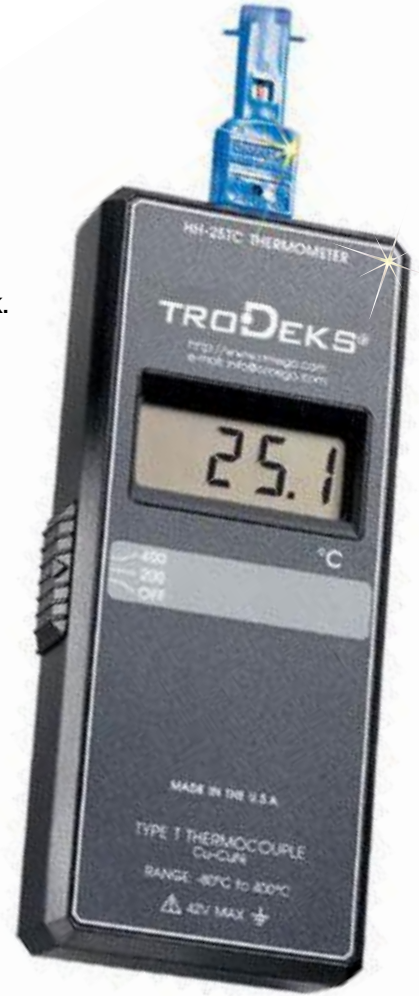
- ✓ Certificate Included Stating NIST-Traceability (No Points)
- ✓ Up to 0.4% of Reading Accuracy
- ✓ HH-25 Models for 0.1° and 1° Display with Type K or T Thermocouples
- ✓ HH-26 Models for °C/°F Display, 1° Resolution with Type J or K Thermocouples
- ✓ Rugged, High-Impact ABS Plastic Case
- ✓ Large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

### Free Thermocouple Included!

These models include a free 1 m (40") insulated beaded wire thermocouple with subminiature connector and wire spool caddy (1 per channel). **Order a Spare!** Model No. SC-GG-(\*)-30-36

\* Insert thermocouple Type, J, K, T, E.

HH-26K.



### Specifications

**Input Current:** 120 nA typical

**Repeatability:** 0.2°C (0.3°F) typical for 1 week at constant ambient temperature

**Temperature Coefficient:**

-10 to 18°C and 28 to 50°C; less than ±(0.025% of rdg + 0.1°C)/°C

**Operating Temperature:** -10 to 50°C (14 to 122°F) and less than 80% RH up to 35°C (95°F)

**Display:** 3½ 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)

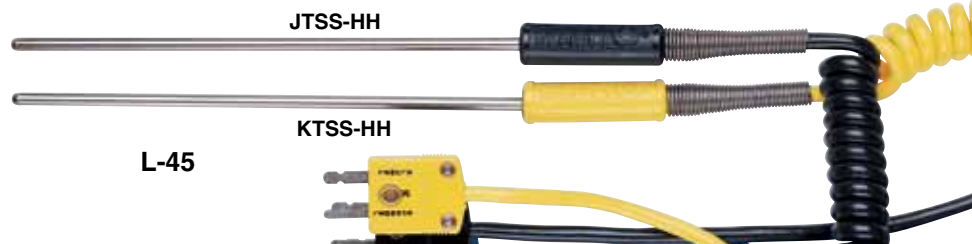
### To Order

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

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



L-45