Low Cost Digital Thermometer
Single or Dual Input Models
with Type K Thermocouple Input

**HH10 Series**

$65
Basic Unit

*These models include a free 1 m (40") Type K insulated beaded wire thermocouple with subminiature connector and wire spool caddy (one per channel).*

**Order a Spare!**

Model No. SC-GG-K-30-36, $15
Thermocouple Included!

The HH10 Series handheld thermometers feature Type K thermocouple input and are available in either single input or dual input models. Both models feature front panel offset adjustment, maximum reading and display hold functions and are °C/°F switchable. Capable of measuring temperatures from -50 to 1300°C (-58 to 2000°F). This low cost meter uses any subminiature Type K thermocouple. Errors contributed by a particular thermocouple are practically eliminated, over a limited measurement range, using the recessed front panel offset adjustment on the face of the meter and an accurate temperature standard.

The HH11 is a single input model that has user selectable resolution of 0.1 or 1° resolution. The HH12 is a dual input meter that allows the user to display either T1, T2 or ΔT (T1-T2) readings with 1° resolution.

**Specifications**

- **Measurement Range:** -50 to 1300°C (-58 to 2000°F)
- **Accuracy (18 to 28°C Ambient Temperature):**
  - -50 to 1000°C ± 0.3% rdg + 1°C
  - 1000 to 1300°C ± 0.5% rdg + 1°C
  - -58 to 2000°F ± 0.3% rdg + 2°F
- **Temperature Coefficient:** 0.1 times the applicable accuracy specification per degree Celsius from 0 to 18°C and 28 to 50°C
- **Display:** 3½ digit LCD, maximum reading 1999

**Sampling Rates:** 2.5 per second
**Battery:** 9 Volt
**Battery Life:** 200 hours typical
**Dimensions:** 147 H x 70 W x 39 mm D (5.8 x 2.8 x 1.5")

**To Order (Specify Model Number)**

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Price</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HH11</td>
<td>$65</td>
<td>Single input switchable 0.1 or 1° resolution</td>
</tr>
<tr>
<td>HH12</td>
<td>75</td>
<td>Dual input 1° resolution</td>
</tr>
<tr>
<td>HH-MAG</td>
<td>4</td>
<td>Magnet strap hanger which affixes to rubber boot</td>
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</table>

**HH10 Series comes complete with meter, rubber boot, appropriate number of beaded wire thermocouples and owner’s manual**

**Ordering Example:** HH11 is a single input Type K thermocouple meter, $65
**More than 100,000 Products Available!**

- **Temperature**

- **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**

- **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**