The OMEGA® HH64A microprocessor-based thermometer accepts 6 different thermocouple type probes (J, K, T, R, S, and N) and displays temperature in °F, °C and Kelvin. This durable unit has a water resistant case to protect it from moisture and splashing, while the microprocessor design ensures accuracy and eliminates the need for field calibration. Although switchable between thermocouple types, the HH64A retains its existing configuration after the meter is turned off.

Specifications
Inputs: J, K, T, R, S, and N thermocouples
Connection: Subminiature OMEGA type SMP
Operating Mode: Display hold, max/min function
Resolution: 0.1° below 1000°C; 1° above 1000°C (autoranging)
Accuracy at 23°C: <±0.1% of reading ±0.2°C/0.4°F

HH64A Specifications
- Input Range
  - J: -200 to 1200°C (-328 to 2192°F)
  - K: -200 to 1372°C (-328 to 2502°F)
  - T: -200 to 400°C (-328 to 752°F)
  - N: -200 to 1300°C (-328 to 2372°F)
  - R&S: -50 to 1767°C (-58 to 3212°F)

To Order
(Specify Model Number)

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Price</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HH64A</td>
<td>$450</td>
<td>J, K, T, R, S, and N microprocessor-based handheld thermometer</td>
</tr>
<tr>
<td>HH64X-RB</td>
<td>16</td>
<td>Spare protective rubber boot for industrial environments</td>
</tr>
<tr>
<td>SC-HH500</td>
<td>12</td>
<td>Soft case for meter and probes up to 178 mm (7”)</td>
</tr>
<tr>
<td>CAL-3-HH</td>
<td>75</td>
<td>NIST-traceable calibration with points</td>
</tr>
<tr>
<td>HH-NIST</td>
<td>55</td>
<td>NIST-traceable calibration, no points</td>
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</tbody>
</table>

Comes complete with 2 “AA” batteries, beaded thermocouple wire (Type K), rubber boot, and operator’s manual.

Ordering Example: HH64A, handheld thermometer, $450.
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

More than 100,000 Products Available!