**Dickson 6” Type K Thermocouple Recorders**

No interference from electronic noise

- Know about out-of-limit conditions with audible alarm
- Select your temperature scale (°F or °C) with 0.1°F/°C resolution
- Take it with you or wall mount
- Choose the chart paper right for you—sold separately below

**What's included:** one 4-ft (1.2-m) flexible type K thermocouple bead wire, 120 VAC power adapter with 6-ft (1.8-m) cord, 9 V battery, one red pen, and one blue pen.

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### Specifications

<table>
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<tr>
<th>Description</th>
<th>Catalog number</th>
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<tr>
<td>General-purpose recorder</td>
<td>GH-80018-00</td>
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<tr>
<td>Recorder with digital display</td>
<td>GH-80018-02</td>
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<tr>
<td>Recorder with digital display, audio/visual alarm, and relay</td>
<td>GH-80018-06</td>
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</table>

**Alarm:** (model 80018-06): audio/visual; user-selectable Min/Max set points

**Power:** 120 VAC or optional AC adapter

**Dimensions (W x H x D):**
7 1⁄4” x 9 1⁄4” x 2 3⁄4” (18.4 x 23.5 x 7.0 cm)

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### Accessories

- **GH-80018-20 Universal AC adapter:** 100 to 240 VAC, 50/60 Hz, 0.6 A; output: DC 9 V to 2 A
- **GH-17100-00 NIST-traceable recalibration** with data for recorders

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**Honeywell® DR4300 10” Recorders**

Be certain of your readings—universal input and self-test built-in

- Configurable to your application
- Meet NEMA 3 requirements

**Basic Recorders** are fully programmable in the field via DIP switches. Select pre-configured input type, range, and chart speed.

**Digital Display Recorders** let you view results on their bright, vacuum fluorescent display. Configure recorder via integral keypad; choose from a wider selection of input types, ranges, and chart speeds.

**Specifications**

- **Input ranges**
  - DC voltage: 0 to 10 mV, 0 to 100 mV, 0 to 200 mV, 0 to 1 V, 0 to 2 V, 0 to 5 V, 1 to 5 V, 0 to 10 V
  - Current: 0 to 20 mA, 4 to 20 mA
  - Thermocouples: J, K, T, E, R, S, B, NNM, NIC, W5
  - RTD: 100 Ω Pt

- **Accuracy**
  - Basic recorder: ±0.35% of span
  - Recorder with display: ±0.10% of span (field calibrated)

- **Input impedance**
  - DC voltage: 200 KΩ
  - RTD: 13.3 KΩ
  - Current: 250 Ω
  - All others: 10 MΩ

- **Chart size:** 10” diameter
- **Panel cut-out dimensions (W x H):**
  - 14” x 14” x 5 7⁄8” (35.5 x 35.5 x 14.8 cm)

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### Honeywell® DR4300 10” Recorders

- **Input ranges**
  - DC voltage: 0 to 10 mV, 0 to 100 mV, 0 to 200 mV, 0 to 1 V, 0 to 2 V, 0 to 5 V, 1 to 5 V, 0 to 10 V
  - Current: 0 to 20 mA, 4 to 20 mA
  - Thermocouples: J, K, T, E, R, S, B, NNM, NIC, W5
  - RTD: 100 Ω Pt

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  - Basic recorder: ±0.35% of span
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### Accessories

- **GH-80661-92 Replacement pen,** for channel one; purple. Pack of 6
- **GH-80661-90 Replacement pen,** for channel two; red. Pack of 6
- **GH-80661-80 Replacement chart paper,** 7-day, 100 div. Pack of 100 sheets
- **GH-17100-00 NIST-traceable recalibration** with data for recorders

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**Find even more online!**

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