

## Digital Thermometers

### Handheld Digital Thermometers — Heavy Duty, Accurate

Type J or K Thermometers with single or dual input, with direct or differential measurements to 0.1°

#### Design Features:

- \* Rugged design for field use — includes rubber holster.
- \* Displays Maximum reading and Data Hold at the touch of a button.
- \* Single or dual input models available.
- \* Dual input model provides differential readings.
- \* Accurate to 0.3%, °F/°C switchable on the front panel.
- \* Includes: 9V battery, holster with stand, wrist strap and bead-style temperature probe.



DTM11010



DTM11020



DTM11030

All Items Available from Stock

#### Specifications

|                           | DTM11010                           | DTM11020    | DTM11030   |
|---------------------------|------------------------------------|-------------|--|
| <b>Thermocouple:</b>      | Single Type K                      | Dual Type K | Dual Type J or K   |
| <b>Temperature Range:</b> | -58° to 2000°F (-50° to 1300°C)    |             | <b>J</b> -328° to 1922°F (-200° to 1050°C)<br><b>K</b> -328° to 2498°F (-200° to 1370°C) |
| <b>Basic Accuracy:</b>    | ± 0.3% of reading                  |             | ± 0.05% of reading   |
| <b>Display Counts:</b>    | 2000                               |             | 20,000   |
| <b>Resolution:</b>        | 0.1° / 1°                          |             | 0.2°F / 0.1°C  |
| <b>Dimensions:</b>        | 6.5" × 3" × 1.7" (165 × 76 × 43mm) |             | 7.6" × 3.6" × 2.1" (192 × 91 × 53mm)   |
| <b>Weight:</b>            | 14.2 oz (403g)                     |             | 13 oz (365g)   |

### Temperature Probes – Thermocouple Type K

All probes shown come with 39" of cable and a mini-type plug.

#### DTA11015

- \* Surface Probe
- \* Straight Shaft
- \* 6" (152 mm) long Ceramic Tip
- \* Maximum Temperature: 932°F / 500°C



#### DTA11025

- \* Blunt-end Probe
- \* 4" (102 mm) long, 0.130" dia. rounded tip
- \* Type K T/C
- \* Maximum Temperature: 1292°F / 700°C



#### DTA11035

- \* Piercing-end Probe
- \* 4" (102 mm) long, 0.130" dia. rounded tip
- \* Type K T/C
- \* Maximum Temperature: 1472°F / 800°C

