

# Rotating Display Thermocouple Thermometer

**Model: DTF572**

Compact folding thermocouple with automatic rotating display. Automatically turns on and off, fast 2-second response and 1.5 mm thin tip probe. Field calibration.



|                          |   |
|--------------------------|---|
| Features                 | 180° rotating display, backlit digits, extra-big digit, automatic on/off, auto-off, selectable units                                  |
| Measurement Range        | -40 to +572°F/-40 to +300°C   |
| Unit of Measure          | °F (°C)   |
| Accuracy                 | -40 to +392°F (-40 to +200°C): ±0.7°F (0.4°C); above 392°F (200°C): ±1.8°F (1°C)<br>(@ ambient temperature 73°F: ±3.6°F (23°C: ±2°C)) |
| Calibration              | Field calibration   |
| Heat Resilience          | High heat   |
| Water Resilience         | IP54: protected from water splashes from any direction; dust protected (except case/probe junction)                                   |
| Response Time            | 2.3-second response, typical  |
| On/Off                   | Automatic on/off with probe movement  |
| Auto-off                 | Auto-off after 3 minutes (disabled at ≥104°F (40°C))  |
| Housing Material         | Food-safe ABS   |
| Display Material         | LCD   |
| Display Size             | 1.85 W x 0.63 H in (4.7 W x 1.6 H cm)   |
| Probe Type               | Thermocouple Type K   |
| Probe Material           | 304 stainless steel   |
| Probe Length             | 4.5" (11.5 cm)  |
| Sensor Diameter          | 1.5 mm thin tip   |
| Resolution               | 0.1°F (0.1°C)   |
| Operating Range          | 32 to 104°F (0 to 40°C), ≤90% RH  |
| Battery                  | Two AAA alkaline batteries included   |
| Battery Life             | 10 months (3 times/day, 5 sec/time)   |
| Dimensions               | 1.61 W x 6.34 H x 0.98 D in (4.1 W x 16.1 H x 2.5 D cm)   |
| Weight                   | 4.0 oz (113 g) (including battery)  |
| UPC                      | 0 18436 00493 6   |
| Certification            | NSF <sup>®</sup> Certified, WEEE, CE  |
| Antimicrobial Protection | BioCote <sup>®</sup> antimicrobial  |
| Warranty                 | 5-Year Limited Warranty   |

