

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) (@ 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 [®] Certified, WEEE, CE
Antimicrobial Protection	BioCote [®] antimicrobial
Warranty	5-Year Limited Warranty