EB INSTRUMENTS

DT13

Pocket Fold-up Thermometer



Fold-up thermometer for accurate core temperature measurements

The DT13 is a compact fold-up thermometer designed for accurate temperature measurements. It features a large backlit display, waterproof IP67 protection, and a non-slip rubber-coated surface, making it suitable for core temperature checks in professional environments.

- -50 to +290°C
- IP67 waterproof
- MAX / MIN / HOLD
- Backlit display

KEY FEATURES

- Wide measuring range: -50°C to +290°C (-58°F to +554°F)
- High performance: ±0.5°C from -30°C to +120°C
- MAX, MIN and HOLD modes
- Automatic power off
- Compact 15 cm design
- IP67 waterproof protection
- Non-slip rubber-coated surface
- Ideal for core temperature measurements
- Large illuminated display
- HACCP approved

APPLICATIONS

- Food temperature control
- Core temperature measurements
- HACCP checks
- Kitchen and catering use
- Professional inspection tasks

TECHNICAL SPECIFICATIONS

Parameter	Specification
Measurement Unit	Temperature (°C / °F)
Sensor Type	NTC
Measuring Range	-50°C to +290°C (-58°F to +554°F)
Accuracy	-50°C to -30°C: ±1°C; -30°C to +120°C: ±0.5°C; +120°C to +200°C: ±1°C; +200°C to +290°C: ±2°C; -58°F to -22°F: ±1.8°F; -22°F to +248°F: ±0.9°F; +248°F to +392°F: ±1.8°F; +392°F to +554°F: ±3.6°F
Resolution	0.1°C (-50°C to 199.9°C); 1°C (200°C to 290°C); 0.1°F (-58°F to 199.9°F); 1°F (200°F to 554°F)
Operating Temperature	0°C to +60°C (32°F to +140°F)
Storage Temperature	-30°C to +70°C (-22°F to +158°F)
Battery Type	2 × AAA batteries
Battery Life	100 h typical
Size (H×W×D) probe folded out	250 × 56 × 24.5 mm
Display	LCD 1-line backlit display, OL shown when over range
Response Time	1 to 2 sec/test
Material / Housing	ABS / TPE / Stainless steel
Weight	163 g (including battery)
Warranty	1 year

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