



Fixed
thermocouple
probe

HI935008

T-Type Thermocouple Thermometer

- EN 13485 compliant
- Fixed T-type thermocouple probe for HI935008
- CAL Check™ feature
- Remaining battery life indication / low battery detection
- Auto-off
- IP65 Waterproof casing

Food service, food preparation, packaging, storage and transport of food require temperature to be monitored or controlled. Spot checking temperatures with Hanna food thermometers ensures daily work routines are carried out at the correct temperature.

HI935008 is a thermometer that incorporates a fixed T-type thermocouple stainless steel penetration probe to provide the greatest accuracy. This thermometer offers temperature measurement from -50 to 300°C (-58.0 to 572°F).

Standard features include waterproof casing (rated IP65) and stainless steel penetration probe designed for continuous contact with foodstuffs in accordance with regulation (EC) number 1935/2004. HI935008 also includes features such as CAL Check, low battery detection, auto-off capability, and long battery life.

Specifications	HI935008
Range*	-50.0 to 199.9°C / 200 to 300°C; -58.0 to 399.9°F / 400 to 572°F
Resolution	0.1°C (-50.0 to 199.9°C) / 1°C (200 to 300°C); 0.1°F (-58.0 to 399.9°F) / 1°F (400 to 572°F)
System Accuracy (Meter @ 23.0°C ±5°C)	±0.5°C (-50.0 to 100.0°C); ±1°C (100.0 to 300°C); ±0.9°F (-58.0 to 212°F); ±1.8°F (212 to 572°F)
Response time for 90% of final value	20 seconds
Probe	fixed penetration, T-type thermocouple probe with 1 m (3.3') white cable and white handle
Battery Type / Life	1.5V AAA (3) / approximately 3500 hours of continuous use; user-selectable auto-off after 8 or 60 minutes of non-use (can be disabled).
Environment	for air measurement: Type E for product internal measurement: rated operating condition: -20 to 50°C (-4 to 122°F) limiting condition: -30 to 50°C (-22 to 122°F) storage and transportation condition: -40 to 70°C (-40 to 158°F) relative humidity 100 %
Storage / Transport Temperature	-40 to 70°C (-40 to 158°F)
Dimensions	140 x 57 x 28 mm (5.5 x 2.2 x 1.1")
Weight	178 g (6.27 oz.)
Certification	EN 13485:2001 suitability: storage and transport; climatic environment: E; accuracy class: 0.5
Ordering Information	HI935008 is supplied with fixed temperature probe, 1.5V AAA batteries (3), quick reference guide, and instructions.

*The measurement range applies to the probe shaft.



Our optional
HI710026 blue
shockproof
rubber boot offers
maximum impact
protection.