



Pocket Thermometer with Stainless Steel Probe with 1 m (3.3') Cable, ±0.3°C Accuracy and Cal-Check®

High precision thermometer

Checktemp® 1 is a high accuracy thermometer with a 1 m (3.3') cable between the meter and the probe. The stainless steel probe is perfect for fast response in liquids, air, frozen and semisolid materials. The probe utilizes a high-tech NTC thermistor sensor to measure the temperature. Thermistors make it possible to obtain extremely high accuracy in a very short period of time.

The Calibration Check function ensures accurate measurements

A calibration test device has been incorporated into the meter: activate the "test" switch and this device will simulate a 0.0°C (32.0°F) signal that has to be read on the LCD within a range of ±0.3°C (±0.5°F). This assures the user that the reading is reliable and accurate, every time.

The sharp-tip probe can easily penetrate semisolid products such as fruits, vegetables and cheese, making routine controls simple and quick for both incoming and outgoing goods.

The AISI 316 stainless steel material of the probe is in compliance with food regulations.

Checktemp® 1 is an ideal instrument for measuring temperature according to HACCP requirements.

Checktemp® Dip is also available with a weighted probe and 3 m cable, ideal for measurements in tanks.

Ordering Information

HI 98509 (*Checktemp*® 1 C) is supplied complete with battery and instructions.

HI 98509-01 (*Checktemp*® Dip C) is supplied complete with weighted probe with 3 m (10') cable, battery and instructions.

HI 98510 (*Checktemp*® 1 F) is supplied complete with battery and instructions.

HI 98510-01 (*Checktemp*® Dip F) is supplied complete with weighted probe with 3 m (10') cable, battery and instructions.

Specifications

	HI 98509 <i>Checktemp</i> ® 1 C	HI 98510 <i>Checktemp</i> ® 1 F
Range	-50.0 to 150.0°C	-58.0 to 302.0°F
Resolution	0.1°C	0.1°F
Accuracy	±0.3°C (-20 to 90°C) / ±0.5°C (outside)	±0.5°F (-4 to 194°F) / ±1°F (outside)
Probe	stainless steel, 160 x dia 3 mm (6.3 x dia 0.1"), with 1 m (3.3') cable	
Battery Type / Life	1 x 1.5V AAA / approx. 3 years of use	
Environment	0 to 50°C (32 to 122°F); RH max 95%	
Dimensions	106 x 58 x 19 mm (4.2 x 2.3 x 0.7")	
Weight	80 g (2.8 oz.) - meter only	

Accessories

HI 740024 Base for *Checktemp*® 1