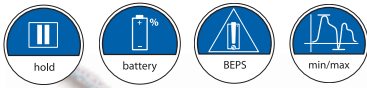


# HI 9040



## Microprocessor-based Thermistor Thermometer

HI 9040 is a hand-held thermometer that uses a thermistor sensor to deliver fast response and high accuracy.

The meter is housed in a rugged ABS casing for maximum protection. The smooth keypad with membrane buttons will wipe clean easily. The dual-level LCD allows display of the current temperature simultaneously with the highest or lowest temperature measured in the cycle.

A HOLD button will guarantee the user plenty of time to record the readings.

The °C/°F button switches between the Celsius and Fahrenheit ranges instantly.

During startup, this meter performs a self check and displays the current battery level.

HI 9040 is supplied with an HI 765BL thermistor probe.

A wide variety of HI 765 probes for applications such as air, liquid and penetration are available.

### Specifications

HI 9040	
Range	-50.0 to 150.0°C; -58.0 to 302.0°F
Resolution	0.1°C; 0.1°F
Accuracy	±0.4°C; ±0.8°F (for 1 year, excluding probe error)
Probe	HI 765BL, precalibrated, stainless steel, with 1 m (3.3') cable (included)
Battery Type / Life	1 x 9V / approx. 700 hours of continuous use
Environment	-10 to 50°C (14 to 122°F); RH max 95%
Dimensions	180 x 83 x 40 mm (7.1 x 3.3 x 1.6")
Weight	226 g (8.0 oz.)

### Accessories

HI 765BL	General purpose/liquid temperature probe with 1 m cable	HI 765000C	Test key at 0.0°C
HI 765L/10	General purpose/liquid temperature probe with 10 m cable	HI 765070C	Test key at 70.0°C
HI 765PW	Penetration temperature probe with 1 m cable	HI 710009	Shockproof rubber boot, blue
HI 765-18C	Test key at -18.0°C	HI 710010	Shockproof rubber boot, orange
		HI 710020	Spare protective case
		HI 721316	Rugged carrying case

For a complete range of temperature probes, see section P. For accessories, see section U.

### Ordering Information

HI 9040 is supplied complete with HI 765BL temperature probe with 1 m (3.3') cable, battery, protective case and instructions.