



Water-Resistant Thermometers

The following professional thermometers are manufactured to offer high precision at prices accessible to all. They feature good battery management, long battery life and ergonomic waterproof casings. Particular attention has been paid in making the instruments simple so that they can be operated by technical and non-technical personnel alike.

Designed to be used on a daily basis in industrial kitchens and catering, the meters are rugged, ergonomic and compact. An optional rubber boot renders them completely shockproof and easy to grip.

There is also a range of calibration test plugs with which you can test the accuracy of the thermometers at will. All models are also available with factory calibration certificate against NIST standards.

It is recommended that you protect your meter with shockproof rubber boots

Accessories

HI 710007	Shockproof rubber boot, blue
HI 710008	Shockproof rubber boot, orange
HI 710004	Soft carrying case
HI 721316	Rugged carrying case
HI 762-18C	Test key at -18.0°C
HI 762000C	Test key at 0.0°C
HI 762070C	Test key at +70.0°C



HI 93501

Thermistor Thermometer: Accurate, Fast, Reliable

HI 93501 is a waterproof thermometer designed for those who need a precision instrument without complications.

Measurements could not have been made simpler with just one ON/OFF key. With a truly attractive price, HI 93501 delivers a $\pm 0.4^\circ\text{C}$ accuracy and a range of -50.0 to 150.0°C .

The HI 762PWL rugged penetration probe is supplied with the meter. The probe is replaceable and a vast assortment of HI 762 probes is also at your disposal for specific applications. Among an array of accessories, you can choose from shockproof boots as well as soft and hard carrying cases. The electronic circuitry displays remaining battery power at startup then continuously checks the battery level and warns the user with ample time to change the battery. However, should this not take place, it will shut down the meter to ensure that the accuracy is not compromised due to low battery voltage.

Specifications

	HI 93501
Range	-50.0 to 150.0°C
Resolution	0.1°C
Precision	$\pm 0.4^\circ\text{C}$ for 1 year, excluding probe error
Probe	HI 762PWL (included)
Battery	3 x 1.5V AA / approx. 2000 hours of use;
Type / Life	auto-off selectable after 8 or 60 minutes of inactivity (can be disabled)
Environment	-10 to 50°C (14 to 122°F); RH max 100%
Dimensions	150 x 80 x 36 mm (5.9 x 3.1 x 1.4")
Weight	235 g (8.3 oz.)



Ordering Information

HI 93501 is supplied complete with HI 762PWL, batteries and instructions.

For a complete list of probes, see section P.

HANNA instruments® calibration test plugs assure accurate measurements

