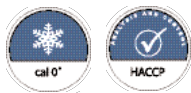


Wall-Mounting Precision Thermometer with Cal-Check



HI 146-00, HI 146-01 and the new waterproof HI 146-99 are high accuracy thermometers with a professional probe and a 2 meter (6.6') cable. They also incorporate the exclusive Cal-Check feature which allows you to double-check the accuracy of the meter any time.

The design and the characteristics of the meters together with a stainless steel probe and an optional probe holder make these thermometers ideal for controlling the temperature of liquids, semisolids and refrigerated foodstuffs. HI 146-00 and HI 146-99 can be installed easily in a fixed position utilizing the molded eye, as well as the probe holder, or it can be hung with a lanyard right where it is most needed. This way, the meter can monitor the exact temperature of any product continuously and show it on a large LCD display.

Accurate Measurements with the Cal-Check® Feature

In order to make sure that the meter is reporting the correct temperature, HI 146 has been designed with Hanna's exclusive Cal-Check® switch. By simply setting the switch from "READ" to "TEST" and without requiring any external equipment, users can ensure the accuracy of the meter. In the "TEST" mode, HI 146 shows 0.0 °C (or 32.0°F) ±0.3°C (±0.5°F) which is the accuracy of the meter. With this Hanna innovation, the accuracy can be checked throughout the life of the thermometer without requiring any accessories or additional investments.

Specifications

	HI 146-00	HI 146-01	HI 146-99
Range	-50.0 to 150.0°C	-58.0 to 302.0°F	-50.0 to 150.0°C
Resolution	0.1°C	0.1°F (-58.0 to 199.9 °F) 1°F (200 to 302 °F)	0.1°C
Accuracy	±0.3°C (-20 to 90°C) ±0.5°C (outside)	±0.5°F (4 to 194°C) ±1°F (outside)	±0.3°C (-20 to 90°C) ±0.5°C (outside)
Probe (fixed)	stainless steel, 160 x dia 3 mm (6.3 x dia 0.1"), 2 m (6.6') cable		
Battery type/life	1 x 1.5V AA / approx. 5 years		
Environment	0 to 50°C (32 to 122°F); RH max 95% 0 to 50°C; RH max 95% 0 to 50°C; RH max 100%		
Dimensions	86 x 110 x 43 mm (3.4 x 4.3 x 1.7")		
Weight	150 g (5.3 oz.)		

Accessories

HI 750146 Wall-mounted probe holder

Ordering Information

HI 146-00, HI 146-01 and HI 146-99 are supplied complete with probe, battery and instructions.