

pH Tester for Fertigation Solutions

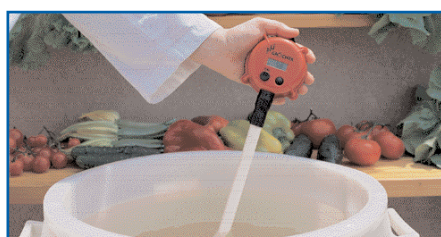


HI 981408 has been specifically designed to address the needs of operators in hydroponics, greenhouses and nurseries.

The meter has all the characteristics necessary to check the pH of the fertilizer mix during preparation.

HI 981408 is sturdy and waterproof. It also floats so that it can be quickly retrieved if accidentally dropped in the tank.

To resolve the problem of frequent battery replacement, our R&D team has produced a meter that will run for 2000 hours continuously on common AA-type batteries (included). This translates into more than 2 years of continuous use up to 2 hours a day, seven days a week! Calibration has been simplified to one-point through a dial on the front of the meter. The outer casing also incorporates a molded eye so you can hang the meter when not in use.



Ordering Information

HI 981408 is supplied complete with HI 1219 pH electrode, pH 7 buffer solution, batteries and instructions.

Specifications

	HI 981408
Range	0.0 to 14.0 pH
Resolution	0.1 pH
Accuracy (@20°C/68°F)	±0.2 pH
Calibration	manual, 1 point
Electrode	HI 1219 pH electrode, 240 mm (9.4") long, with double junction and DIN connector (included)
Battery Type / Life	2 x 1.5V AA / approx. 2000 hours of continuous use
Environment	0 to 50°C (32 to 122°F); RH max 100%
Dimensions (meter only)	86 x 94 x 33 mm (3.4 x 3.7 x 1.3")
Weight (meter only)	150 g (5.3 oz.)

Accessories

HI 1219	Spare pH electrode with double junction	HI 70010P	pH 10.01 buffer solution, 20 mL sachet, 25 pcs.
HI 70004P	pH 4.01 buffer solution, 20 mL sachet, 25 pcs.	HI 70300M	Electrode storage solution, 230 mL bottle
HI 70007P	pH 7.01 buffer solution, 20 mL sachet, 25 pcs.	HI 7061M	Cleaning solution, 230 mL bottle

For a complete range of calibration, cleaning and maintenance solutions, see section F.