

HI 98127 • HI 98128

Waterproof pH Testers



The pHep®4 and pHep®5 include features such as a dual-level LCD, battery level indicator, replaceable pH electrode cartridge, stability indicator, automatic shut-off and automatic calibration all in a floating, waterproof casing.

SPECIFICATIONS	pHep®4	pHep®5
Range	-2.0 to 16.0 pH	-2.00 to 16.00 pH
Resolution	0.1 pH	0.01 pH
Accuracy (@20°C/68°F)	±0.1 pH	±0.05 pH
Temp Range	-5.0 to 60.0°C / 23.0 to 140.0°F	
Temp Accuracy	±0.5°C or ±1°F	
Temp Resolution	0.1°C or 0.1°F	
Auto Cal Buffers	4.01/7.01/10.01 or 4.01/6.86/9.18	
pH Calibration	Automatic 1 or 2 points	
Temp Compensation	Automatic	
Battery Type	(4) 1.5V with BEPS (Battery Error Prevention System)	
Battery Life	Approx. 300 hours of continuous use; auto-off after 8 min. of non-use	
Environment	0 to 50°C (32 to 122°F); 100% RH	
Dimensions	163 x 40 x 26 mm (6.4 x 1.6 x 1")	
Weight	85 g (3.0 oz.)	

ORDERING INFORMATION

HI 98127 (pHep®4) is supplied complete with protective cap, electrode removal tool, batteries and instructions.

HI 98128 (pHep®5) is supplied complete with protective cap, electrode removal tool, batteries and instructions.

ACCESSORIES

- HI 73127** pH electrode
- HI 7004M** pH 4.01 buffer solution, 250 mL
- HI 7007M** pH 7.01 buffer solution, 250 mL
- HI 7010M** pH 10.01 buffer solution, 250 mL
- HI 70004P** pH 4.01, (25) 20 mL sachets
- HI 77400P** pH 4 & 7, (10) 20 mL sachets, 5 ea.
- HI 70007P** pH 7.01, (25) 20 mL sachets
- HI 70010P** pH 10.01, (25) 20 mL sachets
- HI 70300L** Storage solution, 500 mL



Replaceable pH electrode

HANNA's exclusive cartridge pH electrode. Electrode replacement with the stainless steel round connector means there are no pins to bend or break during replacement.



Renewable cloth junction

When the cloth junction becomes dirty from routine testing, simply pull out 3 mm (1/8") to rejuvenate the electrode.

HI 98107

pHep® pH Tester with 2 point calibration

- **Easy-to-read LCD**
- **2-Point fast and accurate calibration**
- **1700 hours of battery life**

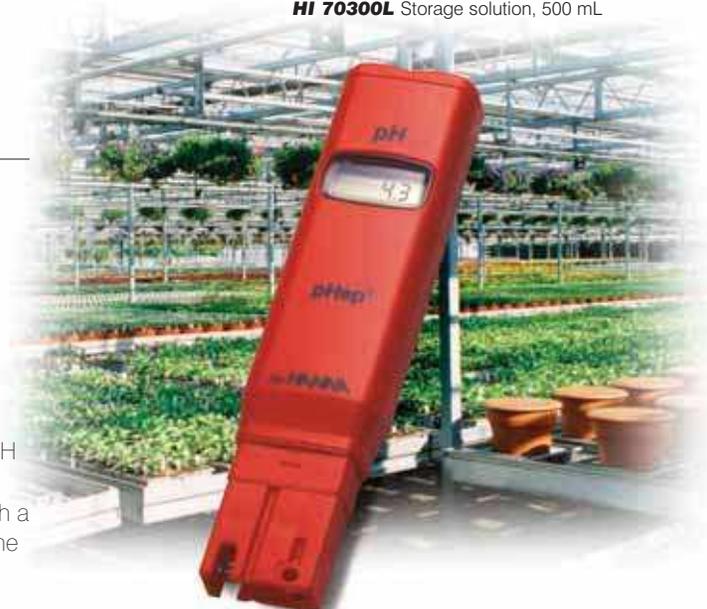
The Original pHep® pH tester set the standard for pH measurement. With 0.1 pH accuracy and 2 point calibration this ergonomic tester is an inexpensive and accurate solution for busy labs. Each instrument in the pHep® family comes with a protective cap that can be used as a measurement vessel. These testers are the standard in quick, on-the-spot pH testing.

ORDERING INFORMATION:

HI 98107 (pHep®) is supplied with protective cap, calibration screwdriver, batteries and instructions.

ACCESSORIES:

- HI 73106** Spare electrode for HI 98107
- HI 70004P** pH 4.01 buffer solution, (25) 20 mL sachets
- HI 70007P** pH 7.01, buffer solution, (25) 20 mL sachets
- HI 70010P** pH 10.01, buffer solution, (25) 20 mL sachets
- HI 7004M** pH 4.01 buffer solution, 250 mL
- HI 7007M** pH 7.01 buffer solution, 250 mL
- HI 7010M** pH 10.01 buffer solution, 250 mL
- HI 70300M** Electrode storage solution, 250 mL
- HI 7061M** Cleaning solution, 250 mL



SPECIFICATIONS	pHep® (HI 98107)
Range	0.0 to 14.0 pH
Resolution	0.1 pH
Accuracy (@20°C/68°F)	±0.1 pH
pH Calibration	Manual 2 points
Battery Type	(4) 1.5V
Battery Life	Approx. 1700 hours of continuous use
Environment	0 to 50°C (32 to 122°F); max. 95% RH
Dimensions	75 x 41 x 23 mm (7.9 x 1.8 x 1")
Weight	78 g (2.7 oz)