

HI 98127 • HI 98128 Waterproof pH Testers

**pHep®4
& pHep®5**

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)