

HI98107 pHep® · HI98108 pHep+

pHep pH Testers

- Waterproof
- Extractable cloth junction to extend pH electrode life
- Built in temperature sensor for Automatic Temperature Compensated measurements.
- Automatic one or two-point calibration
- Stability indicator
- Low battery indicator
- Two-Button operation

The pHep is used by millions of people around the world to monitor pH in laboratories and industrial applications as well as in agriculture, fish farming, food manufacturing and quality control, swimming pools and the printing industry.

With a renewable cloth junction, the pHep has an extended life over typical pH testers. A normal junction clogs with use over time and a typical tester would normally have to be thrown away once the junction becomes contaminated. The junction is 2 cm long and when dirty, can be pulled out to expose a fresh section to effectively renew the pHep's life.



Exposed temperature sensor

HI98108 features an exposed temperature sensor for faster response times.



Watertight seal

An easily removable cover provides access to the battery compartment.



Specifications		HI98107 (pHep®)	HI98108 (pHep®+)
pH	Range	0.0 to 14.0 pH	0.00 to 14.00 pH
	Resolution	0.1 pH	0.01 pH
	Accuracy (@25°C/77°F)	±0.1 pH	±0.05 pH
	Calibration	automatic, two-points	
Temperature	Range	0.0 to 50.0 °C	0.0 to 50.0 °C
	Resolution	0.1 °C	0.1 °C
	Accuracy (@25°C/77°F)	±0.5 °C	±0.5 °C
	Temperature Compensation	automatic, 0 to 50 °C	
		Battery Type / Life	CR2032 3V Li-ion / approximately 1000 hours of continuous use
		Auto-off	8 minutes, 60 minutes, or can be disabled
		Environment	0 to 50°C (32 to 122°F); RH 100% max
		Dimensions	160 x 40 x 17 mm (6.3 x 1.6 x 0.7")
		Weight	75 g (2.6 oz.)
Ordering Information		HI98107 (pHep) is supplied with CR2032 battery, electrode cleaning solution sachet, pH 4.01 buffer solution sachet, pH 7.01 buffer solution sachet (2), storage/protection sleeve, instruction manual and quality certificate.	
		HI98108 (pHep+) is supplied with CR2032 battery, electrode cleaning solution sachet, pH 4.01 buffer solution sachet, pH 7.01 buffer solution sachet (2), storage/protection sleeve, instruction manual and quality certificate.	