



ITEM 35272

Waterproof pH Tester
with Replaceable
Electrode w/ accuracy
 ± 0.1 pH



Using anti-freeze within the recommended levels of concentration ensures efficiency of heat transfer. A portable electronic pH tester is ideal for checking acidity or alkalinity of heating or potable water systems as well as many other water-based solutions on the work site.

The portable electronic pH tester has completely redesigned to benefit from decades of manufacturing experience. The casing is much more rugged and has been ergonomically enhanced to better fit your hand. The new design of these testers also features a larger LCD so measurements are easier to read from any angle. Each instrument comes with a protective cap that can be used as a measurement vessel. The electrode is replaceable by the operator. In fact, the whole printed circuit board can be pulled out, repaired and replaced. With the latest innovation in non-clogging fiber junction the meter lasts much longer. You can simply pull out 1-2 mm (1/8") of the junction fiber and completely renew it. The temperature sensor is exposed and hence compensation is performed more rapidly. These testers have been the standard bearers of quick, on-the-spot testing of pH. With the new improvement, the best just got better.

Range	pH	-2.0 to 16.0 pH
	Temperature	-5.0 to 60.0°C / 23.0 to 140.0°F
Resolution	pH	0.1 pH
	Temperature	0.1°C / 0.1°F
Accuracy	pH	± 0.1 pH
	Temperature	$\pm 0.5^\circ\text{C}$ / $\pm 1^\circ\text{F}$
pH Calibration	automatic, at 1 or 2 points with 2 sets of memorized buffers (pH 4.01 / 7.01 / 10.01 or pH 4.01 / 6.86 / 9.18)	
Temperature Compensation		automatic
Battery Type / Life		4 x 1.5V with BEPS / approx. 300 hours of continuous use; auto-off after 8 minutes of non-use
Environment		-5 to 50°C (23 to 122°F); RH max 100%
Dimensions		163 x 40 x 26 mm (6.4 x 1.6 x 1.0")
Weight		100 g (3.5 oz.)

Prod. No.	Pack	Note	Bar Code
35272	1	PH Meter	032628352726

To special order these items, please contact Hercules Customer Service Dept at **800-221-9330** (FAX **800-333-3456**) or Email: Info@herchem.com