

710-7663 to 710-7687

THE pH TESTER FAMILY

The **pHep**[®], introduced in 1986, is the smallest pH meter in the world. Measuring only 15 cm (5.9") in height and weighing only 85 grams (3 oz.), it's the ideal tool for quick, on-the-spot testing of pH. The meter is basically an extension of the electrode with a large LCD that displays the measurement. The electrode is well protected in a sturdy reinforced casing. The meter comes with a protective cap that can also be used as the measurement vessel. Accurate, simple, sturdy, high-tech and inexpensive, these meters are today's answer to the inferior pH litmus paper of yesterday.

The pH tester family includes these three models:

Champ[®] - First pH meter that requires no calibration.

pHep[®] - The standard in the world of pH testers.

pHep[®]+ - This tester combines all of the valuable features and specifications of the **pHep**[®] with Automatic Temperature Compensation. ATC measures the solution temperature and compensates for the effect on pH. This feature increases the accuracy, creating more exact results for your on-the-spot tests of pH levels.

For calibration and maintenance solutions see pages E3, E5, E7, E10.



SPECIFICATIONS	<i>Champ</i> [®]	<i>pHep</i> [®]	<i>pHep</i> [®] +
RANGE	0.0 to 14.0 pH		
RESOLUTION	0.1 pH		
ACCURACY	±0.5 pH	±0.2 pH	±0.1 pH
CALIBRATION	Calibration free	Manual 1 point	Manual 1 or 2 point
TEMPERATURE COMPENSATION	N/A	N/A	Automatic 0 to 50°C (32 to 122°F)
ENVIRONMENT	0 to 50°C (32 to 122°F); 95% RH		
BATTERY TYPE	3 x 1.4 Volt		
BATTERY LIFE	700 hours		
DIMENSIONS	150 x 30 x 24 mm 5.9 x 1.2 x 0.9 "		
WEIGHT	85 g (3.0 oz.)		