



EQUIPOS Y ESTUDIOS CIA LTDA

"Technology culture, means of support to engineering"

www.equiposyestudios.com * (505) 2249 0311 * ventas@equiposyestudios.com



pH/Temperature Water Tester

This durable, waterproof tester measures pH and temperature (in °C or °F). The tester is designed to float and features automatic temperature compensation, automatic calibration, a HOLD function, efficient two-button operation, and a stability indicator. Other features include automatic shut-off to conserve battery power, display of battery percentage during startup, and a Battery Error Prevention System. Includes tester, pH electrode, electrode removal tool, batteries, and instructions.

Specs:

- Range: pH, -2.00 to 16.00 pH
- Temperature, 23.0°F to 140.0°F (-5.0°C to 60.0°C)
- Resolution: pH, 0.01 pH; Temperature, 0.1°F (0.1°C)
- Accuracy at 20°C: pH, ± 0.05 pH; Temperature, $\pm 1^\circ\text{F}$ ($\pm 0.5^\circ\text{C}$)
- pH Calibration: Automatic, at 1 or 2 points with 2 sets of standard buffers (pH 4.01/7.01/10.01 or pH 4.01/6.86/9.18)
- Temperature Compensation: Automatic. Battery: Four 1.5V batteries (included)
- Battery Life: Approximately 300 hours of continuous use, auto-off after 8 minutes of



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non-use

- Operating Environment: 23°F to 122°F (-5°C to 50°C), RH max 100%. Dimensions: 6.4" x 1.6" x 1.0"
- Weight: 3.5 oz.