

PHT 810 pH TESTERS

Pocket pH tester for field measurements.



- Handy and robust
- Simple calibration with keypad
- Current value memory
- Built-in BNC connector for use with standard lab electrodes

Description

The PHT-810 pH Testers provide a whole new level of performance in a line of pocket pH testing instrumentation. Featuring advanced technology, the pH testers offer one, two or three point calibration. The PHT-810 pH Testers offer a BNC electrode connector which allows several different pH tester electrode options. The pH testers have an automatic shutoff after two hours of operation to conserve the battery. A small battery symbol that shows the remaining battery charge appears at the top left of the pH tester's display. pH testers have the ability to store and display the current pH reading on the screen as well as displaying the temperature value in °Celsius or °Fahrenheit. pH tester sampling time can be changed from 1 to 15 seconds.

Specifications

Range: 0-14 pH
Resolution: 0.01
Accuracy: ±0.03 pH
Temperature Compensation:
Adjustment Range: 32 to 248 °F (0 to 120 °C)
Increment: 0.5 °F (0.5 °C)
Operating Temperature: 32 to 122 °F (0 to 50 °C)
Storage Temperature: -13 to 140 °F (-25 to 60 °C)
of Calibration Points: 1, 2, or 3
Display: LCD, 12 mm
Refresh rate: 1 to 15 seconds, adjustable
Memory: Hold, Max/Min
Sensor Type: BNC connector
Battery: Lithium 3V/1Ah
Battery Life: Up to 5 years
Auto OFF: After 2 hours, can be deactivated
IP Rating: IP-67
Certifications: CE Directive 2004/108/EG
Housing material: ABS
Size: 4.5x2.1x0.9 inches (115x54x22 mm) (L x W x H)
Weight: Approximately 2.9 oz (90 g)

Options and Accessories

PHT-810 pH Tester - pH tester electrode not included

476326 - General Purpose Electrode

476286 - Flat surface electrode

476086 - Refillable General Purpose Electrode

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