Series
WPH

Water proof Pocket-Size pH Testers
0.01 pH Resolution

The Series WPH Waterproof Pocket-Size pH Testers are designed to accurately take repeatable readings in a variety of applications. The replaceable double junction sensor contains a regressed glass pH bulb to provide against breaking. The large 4 digit display is easy to read and has a resolution of up to 0.01 pH. The Series WPH comes standard with automatic temperature compensation and can be ordered with a dual pH/temperature display.

Model WPH-10, Water-proof pH Tester 0.1 pH Accuracy
Model WPH-20, Water-proof pH Tester 0.01 pH Accuracy
Model WPH-30, Water-proof pH Tester 0.01 pH Accuracy with Temperature

ACCESSORY
WPH-RS, Replaceable Double Junction Sensor

APPLICATIONS
Water quality testing in pools, spas, aquariums, hydroponics, ecology studies, water and wastewater treatment, boiler/steam generators, printing and chemical industries, sanitation plants and labs.

SPECIFICATIONS
Voltage Supply: 18 VDC.
Batteries: Two 9 volt (included).
Connections: Three spring loaded terminals.
Housing Material: ABS plastic.
Weight: 0.77 lbs (350 g).
Agency Approvals: CE.

Model WPH-10, Water-proof pH Tester 0.1 pH Accuracy
Model WPH-20, Water-proof pH Tester 0.01 pH Accuracy
Model WPH-30, Water-proof pH Tester 0.01 pH Accuracy with Temperature

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APPLICATIONS
Water quality testing in pools, spas, aquariums, hydroponics, ecology studies, water and wastewater treatment, boiler/steam generators, printing and chemical industries, sanitation plants and labs.

SPECIFICATIONS
Range: WPH-10: -1.0 to 15.0 pH; WPH-20: 0.00 to 14.99 pH; WPH-30: -10.00 to 15.00 pH; Temperature: 0 to 50°C (32 to 122°F).
Accuracy: WPH-10: ±0.1 pH; WPH-20 and WPH-30: ±0.01 pH.
Display: 4-digit, 5/16˝ (8 mm) high LCD.
Resolution: WPH-10: 0.1 pH; WPH-20 and WPH-30: 0.01 pH.
Ambient Operating Temperature: 0 to 50°C (32 to 122°F).
Power Requirements: Four 1.5V LR44 alkaline batteries (Over 500 hours).
Calibration: WPH-10: Up to three points USA/NIST buffers (4.0/4.0, 7.0/6.86, 10.0/9.18); WPH-20 & WPH-30: Up to 3 points US/NIST (4.01/4.01, 7.00/6.86, 10.00/9.18).
Enclosure Rating: IP67.
Electrode: Replaceable double junction.
Weight: WPH-10: 7.2 oz (200 g); WPH-20 & WPH-30: 4.5 oz (125 g).
Agency Approvals: CE.

Model A-800, DC Proximity Switch Tester

Quickly check the operation of DC proximity sensors or level switches without dismounting. Designed to test any two-, three- or four-wire sensor with a solid state switch output. The A-800 provides visual and audible indication of whether the switch is operational. Switch status (NPN/PNP) indication is designated by a yellow LED. Power “on” is indicated by a bright green LED, “low battery” is indicated by a red LED. Unit can be used with capacitive, inductive, or photo electric sensors. The pocket sized A-800 is supplied with two 9 volt batteries.

SPECIFICATIONS
Voltage Supply: 18 VDC.
Batteries: Two 9 volt (included).
Connections: Three spring loaded terminals.
Housing Material: ABS plastic.
Weight: 0.77 lbs (350 g).
Agency Approvals: CE.