OAKTON®

microprocessor-based

pHTestr™ 3 and pH Wand®

For the accuracy and resolution of a hand held meter with the ease of use and low cost of a pocket-sized instrument!



Left: pHTestr 3 shown actual size.

Lower left: Testr belt loop carrying cases store and protect your tester in the field.

Top right: Use the pHTestr calibration kit for easy calibration and storage of your pHTestr

Lower right: the pH Wand electrodes customize your tester to your specific application.







CE

1 year warranty
excludes electrode

ISO 9001 vendor CERTIFIED

Microprocessor-based functions
for fast, stable readings

Automatic Temperature Compensation (ATC)
for accurate readings in fluctuating temperatures

Push-button, three-point calibration with auto-buffer recognition
calibrate at 4.01; 7.00 and 10.00; automatically provides offset and two slope adjustments

Error messages
alert you to low batteries, over/under range conditions or incorrect calibration input

HOLD function
freezes readings so you can record them later; great for low light conditions!

Auto-off function
conserves batteries

Splash-resistant keypad
with audible "clicks" that confirm key selection

Calibration kits available
Deluxe kits feature everything you need for calibration, measurement and storage of your tester

pHTestr 3 features:

±0.02 pH accuracy

pH Wand features:

Removable electrode
gives flexibility in any application, detachability for convenience, and replaceability for economy

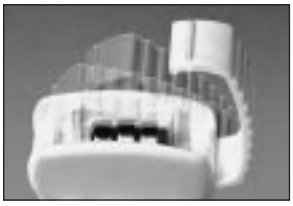
±0.01 pH accuracy

The accuracy of a hand-held meter at a fraction of the price! The OAKTON pHTestr™ 3 and pH Wand® are pocket-sized testers with 0.01 pH resolution and Automatic Temperature Compensation. They offer the best available combination of features, high performance for professional results, and low cost. And the pH Wand features the convenience and flexibility of detachable electrodes.

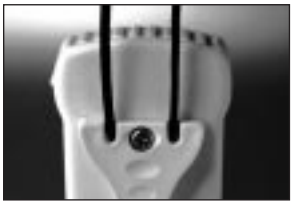
The pHTestr 3 and pH Wand feature microprocessor-based, all push-button operation. All functions are accessible from a splash-resistant membrane keypad. Each tester features a sturdy pocket clip with holes to attach a cord. Their rugged thermoplastic body offers good chemical compatibility and durability.

All pHTestrs are supported by a full selection of OAKTON calibration solutions, kits and accessories. See the back of this sheet for ordering information and complete specifications.

Flip-up battery compartment eliminates snapped wires when replacing batteries.



Sturdy pocket clip features holes to attach a cord to prevent tester loss.



pHTestr calibration kits include everything you need for pH calibration and measurement (pH Wand kit WD-35624-73 shown).



pH Wand uses both direct connect electrodes for one-handed use, or cabled electrodes for hard-to-reach areas.



Three-tester carrying case (WD-35624-43) is ideal for carrying your pH Wand, electrode and buffer solution pouches.



Buffer solutions are available in economical bottles or convenient single-use pouches (shown below).



Bulletin pH A2 R1

pHTestr™ 3 and pH Wand®

• Applications •

General applications: Since the pHTestr 3 and pH Wand employ offset and up to two slope calibration point, they are suitable for most ASTM and EPA test procedures. Ideal for all kinds of water quality testing in and out of the laboratory. Automatic Temperature Compensation make these testers suitable for applications with fluctuating temperatures.

The pH Wand, with its removable electrode and modified BNC connector, is ideal for specialized applications requiring specialty electrodes such as spear tip, flat tipped, or submersible models. It's an ideal backup meter in the lab or plant. Contact OAKTON for more information on specialty electrodes.

Industrial applications: Great for cooling towers; aquariums; pool and spa testing; food processing; water testing and process and wastewater testing; photo development; printing; pulp and paper industries; and chemical industries.

Use the pH Wand with cabled electrodes to get at hard-to-reach places. It's even useful for checking readings from pH electrodes installed in tanks or pipelines.

Educational applications: Useful in schools, many lab applications, and ecology studies. Use with a small diameter electrode for test tubes.

• Specifications •

Model	pHTestr 3	pH Wand
Range	0.00 to 14.99 pH extended range	
Resolution	0.01 pH	
Accuracy	±0.02 pH (at normal room temperature; ±0.05 pH at extremes in temperature range)	±0.01 pH (meter only)
Calibration	select up to 3 points (4.01; 7.00; 10.00) in any sequence	
Operating Temperature	0 to 50°C; 32 to 122°F	
Temperature Compensation	Automatic (ATC), 0 to 50°C, 32 to 122°F	
Special functions	On/Off or Auto-Off after 8.5 minutes; HOLD; CAlibrate and COnfirm	
Power and battery life	Four 1.5 V alkaline batteries Eveready A76BP (supplied) 20 hrs. continuous use (approx. 600 tests per battery pack). Alternate replacement model Eveready 303 silver oxide, 40 hrs. continuous use.	
Dimensions	Unit only: 6½"L x 1½" dia. (16.5 x 3.8 cm); Boxed: 7¾"L x 2¾"W x 1⅞"H (18.4 x 7 x 4.8 cm)	
Weight	Unit only: 3.25 oz (90 g); Boxed: 6 oz (170 g)	

• Ordering Information •

All pHTestrs include batteries and operating instructions. pHTestr 3 features built-in electrode sensor; pH Wand requires separate electrode.

WD-35624-30 pHTestr 3.....**$95.50**
WD-35624-35 pH Wand® (electrode not included; order below).....**$93.50**

Deluxe calibration kits

Kits include tester; pH buffer calibration pouches (two each pH 4.01; 7.00; 10.00 and rinse water); sample jar; and hard shell carrying case. pH Wand kit also includes electrode. 10.5" x 9" x 3.25" (27 x 23 x 8 cm). Shpg wt: 0.65 lbs (0.3 kg).

WD-35624-75 pHTestr 3 Kit.....**$115.80**
WD-35624-71 pH Wand Kit with single junction direct connect electrode.....**$185.80**
WD-35624-73 pH Wand Kit with single junction electrode with three-foot cable.....**$185.80**
WD-35624-70 Calibration Kit only, tester not included.....**$19.50**

pH Wand electrodes

Note: pH Wand electrodes feature a specially modified BNC connector and are dedicated to the pH Wand only.

WD-35804-50 Direct-connect electrode, epoxy body, gel filled, sealed, single junction, 12 mm dia.....**$76.30**
WD-35804-52 Direct-connect electrode/dirty water applications, epoxy body, liquid filled, refillable, double junction, 12 mm dia.....**$97.50**
WD-35804-53 Direct-connect electrode/high pH applications, epoxy body, gel filled, sealed, single junction, 12 mm dia.....**$84.80**
WD-35804-60 Electrode with 3-ft cable, epoxy body, gel filled, sealed, single junction, 12 mm dia.....**$76.30**
WD-35804-68 Electrode with 3-ft cable/dirty water applications, epoxy body, liquid filled, refillable, double junction, 12 mm dia .**$208.80**
WD-35804-66 Electrode with 3-ft cable/high pH applications, glass body, liquid filled, refillable, single junction, 12 mm dia.....**$110.20**
WD-35804-69 Calomel (HgCl) electrode with 3-ft cable, glass body, liquid filled, refillable, single junction, 12 mm dia **$118.70**
WD-35804-70 Spear tip electrode with 3-ft cable, glass body, gel filled, sealed, single junction, 12 mm dia **$113.40**
WD-35804-71 Submersible electrode with 10-ft cable, ABS plastic body, gel filled, sealed, single junction, 25 mm dia.....**$130.40**

Accessories

WD-35624-41 Belt loop vinyl carrying case—holds one tester. 3.25"L x 7"H. Shpg wt 0.1 lb (43 g) **$4.55**
WD-35624-42 Belt loop vinyl carrying case—holds two testers. 6.25"L x 7"H. Shpg wt 0.2 lb (82 g) **$6.50**
WD-35624-43 Belt loop vinyl carrying case—holds three testers. 9.25"L x 7"H. Shpg wt 0.2 lb (82 g) **$8.50**
WD-09377-16 Replacement batteries, 1.5 V, 6/pack **$11.50/pk**

Calibration solutions

"Singles" pH Calibration pouches, 20 pouches/box. Each pouch contains 20 ml premixed calibration solution. Accuracy ±0.01 pH at 25°C. NIST traceable. Shpg wt: 1 lb (0.5 kg)

WD-35653-01 "Singles" pH 4.01.....**$19.00**
WD-35653-02 "Singles" pH 7.00.....**$19.00**
WD-35653-03 "Singles" pH 10.00.....**$19.00**
WD-35653-00 "Singles" Rinse water.....**$19.00**
WD-35653-04 "Singles" assortment pack, five of each.....**$19.00**

pH Calibration bottles, 1 pint of NIST traceable buffer solution. Each bottle includes a MSDS (Material Safety Data Sheet). Accuracy ±0.01 pH at 25°C. Shipping weight: 1.1 lb (0.6 kg)

WD-00654-00 Calibration bottle pH 4.01.....**$6.95**
WD-00654-04 Calibration bottle pH 7.00.....**$6.95**
WD-00654-08 Calibration bottle pH 10.00.....**$6.95**

See our twelve-page Testrs brochure TESTRS 2 for more OAKTON pHTestrs.

• ORDER FROM •

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