

OAKTON[®] microprocessor-based waterproof pHTestr[®] 1 & 2

These waterproof and dustproof testers have a replaceable electrode... and they float!

Waterproof, dustproof housing

IP67 rated, maintains the integrity of your tester even in harsh field conditions. Plus, there's no need to worry if you drop your tester into water—it floats!

Replaceable electrode

you can use the same meter body over and over again, which saves you money

Microprocessor-based functions

for fast, stable readings

Push-button calibration with auto-buffer recognition

no screwdrivers required

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

Calibration kits available

Featuring everything you need for calibration, measurement and storage of your waterproof pHTestr

pHTestr 1 features:

One-point calibration

at pH 4.0; 7.0; or 10.0 for great consistency over entire range

±0.2 pH accuracy

pHTestr 2 features:

Automatic Temperature Compensation (ATC)

for accurate readings in fluctuating temperatures

Three-point calibration

at pH 4.0, 7.0 and 10.0; automatically provides offset and two slope adjustments

±0.1 pH accuracy

Left: Waterproof pHTestr 2 shown actual size.

Lower left: The waterproof pHTestrs float!

Below top: Calibration kits contain everything you need for fast, accurate calibration.

Below middle: Replaceable electrode saves you money.

Below bottom: Testr belt loop carrying case stores and protects your waterproof tester in the field.



1 year warranty
excludes electrode

ISO 9001
Vendor
CERTIFIED



Never watch a tester sink to the bottom of your tank or pond! The OAKTON waterproof pHTestrs™ float—so they're no need to worry! And their IP67-rated waterproof, dustproof housing protects your instrument from rugged field or plant environments.

The waterproof pHTestrs feature a replaceable electrode—you can reuse the meter body many times without losing waterproof and dustproof protection. Each tester features a lanyard loop on top to attach a cord. Their thermoplastic body offers good chemical compatibility and durability.

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

OAKTON[®] ...setting the standard, again and again[™]

Screw cap battery compartment with tight seal ensures waterproof and dustproof protection.



Lanyard loop on top of battery cap lets you attach a cord to prevent tester loss.



Detachable, replaceable electrodes allow you to use the original instrument through many electrode replacement cycles.



pHTestr calibration kits include everything you need for pH calibration and measurement (waterproof pHTestr 2 kit WD-35624-74 shown).



Waterproof tester belt loop carrying case (WD-35624-45) holds tester and buffer pouches for hands-free portability.



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



Bulletin pH A3 R2

Waterproof pHTestr® 1 and pHTestr® 2

• Applications •

General applications: Ideal for quick and accurate pH checks in pools and spas, aquariums and hydroponics operations, or anywhere frequent pH testing is required. Waterproof pHTestr 2 meets requirements for many standard test methods.

Industrial applications: Use for cooling towers, food processing water testing and process/wastewater testing in metal finishing, photo development, printing and chemical industries.

Educational applications: Useful in schools, many lab applications and ecology studies.

• Specifications •

Model	Waterproof pHTestr 1	Waterproof pHTestr 2
Range	-1.0 to 15.0 pH extended range	
Resolution	0.1 pH	
Accuracy	±0.2 pH	±0.1 pH
Calibration	at either pH 4.0; 7.0 or 10.0	select up to 3 points (4.0; 7.0; 10.0)
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 COntfirm	
Power and battery life	Three 1.5 V alkaline batteries Eveready A76BP (supplied) 24 hrs. continuous use (approx. 720 tests per battery pack). Alternate replacement model Eveready 357BP silver oxide, 40 hrs. continuous use.	
Dimensions	Unit only: 5 $\frac{1}{2}$ " L x 1 $\frac{1}{2}$ " W x $\frac{3}{4}$ " H (15 x 4 x 2.5 cm); Boxed: 7 $\frac{1}{2}$ " L x 2 $\frac{3}{4}$ " W x 1 $\frac{1}{2}$ " 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 waterproof pHTestrs include detachable electrode sensors, batteries, and operating instructions. Replacement sensors sold separately.

WD-35624-02 Waterproof pHTestr 1

WD-35624-09 Replacement electrode sensor for waterproof pHTestr 1

WD-35624-22 Waterproof pHTestr 2

WD-35624-29 Replacement electrode sensor for waterproof pHTestr 2

Calibration kits

Kits include tester; pH "Singles" calibration pouches (two each pH 4.01; 7.00; 10.00 and rinse water), sample jar, instructions and foam-lined carrying case. 10.5" x 9" x 3.25" (27 x 23 x 8 cm). Shpg wt: 0.65 lbs (0.3 kg).

WD-35624-72 Waterproof pHTestr 1 Kit

WD-35624-74 Waterproof pHTestr 2 Kit

WD-35624-70 Calibration kit only, tester not included

Accessories

WD-35624-45 Waterproof Testr carrying case—holds one waterproof tester and pH "Singles" pouches (not included; order separately).

Snap lock fastens case around your belt; Velcro® seal secures tester.. 5.5"L x 2"W x 7.75"H (14 x 5 x 20 cm). Shpg wt 0.5 lb (0.2 kg)

WD-09377-16 Replacement batteries, 1.5 V, 6/pack

Calibration solutions

"Singles" pH Calibration pouches, 20 pouches/box. Each pouch contains 20 ml premixed calibration solution. Since the pouches are individually sealed, the solution is guaranteed to be fresh and contaminant free every time. Accuracy ±0.01 pH at 25°C. NIST traceable.

Shipping weight: 1 lb (0.5 kg)

WD-35653-01 "Singles" pH 4.01

WD-35653-02 "Singles" pH 7.00

WD-35653-03 "Singles" pH 10.00

WD-35653-00 "Singles" Rinse water

WD-35653-04 "Singles" assortment pack, five each of pH 4.01; 7.00; 10.00 calibration solutions and rinse water

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

WD-00654-04 Calibration bottle pH 7.00

WD-00654-08 Calibration bottle pH 10.00

• ORDER FROM •