

ORPTestr® 10

Waterproof, dustproof tester for convenient testing of oxidation-reduction (REDOX) potential

Waterproof, dustproof housing

IP67-rated housing protects your tester even in harsh field conditions

Double junction electrode design

for significantly longer electrode life, especially in applications with harsh chemicals

Microprocessor-based functions

for fast, stable readings

Offset of ±150 mV

keypad adjustment to calibration solution or to an established work standard

Replaceable electrode

Reuse the same tester body over and over

Hold function, Auto-off function, error messages

The microprocessor-based Oakton® ORPTestr is ideal for oxidation-reduction tests. This pocket-sized instrument is reliable over its wide -999 to +1000 mV range. The IP67-rated waterproof, dustproof housing protects your instrument from rugged field or plant environments. And it floats, so you won't lose your tester by dropping it into a tank or pond!

The waterproof ORPTestr features microprocessor-based, all push-button operation. All functions are accessible from the keypad. Features include Hold function, Auto-off, and error messages.

Lanyard loop lets you attach a cord. Thermoplastic body offers good chemical compatibility and durability. The rugged thermoplastic body, and platinum, glass and Kynar® reference junction offer good chemical compatibility and durability.

Applications

General: Ideal for ORP applications, which are typically found in the -999 to +1000 mV span.

Industrial: Chromate reduction (+200 mV approx); Cyanide oxidation (+300 mV approx); Pulp bleaching (+900 mV approx)

Water treatment: Monitor ozone systems (+900 mV); Check free chlorine activity (+600 mV) in pools, spas, and cooling towers; Water purification and drinking water (+300 mV); Aquarium monitoring; Water pollution monitoring.

Tactile button keypad with positive "clicks" confirming your button selection

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

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

Double junction electrode allows for long electrode life, even in harsh applications



IP67-rated waterproof, dustproof housing floats!

New



Electrode sensors are easily replaceable without affecting waterproof rating



Specifications

Model	ORPTestr
Range	-999 to +1000 mV
Resolution	1 mV
Accuracy	±2 mV
Calibration	Offset adjustment ±150 mV; brings ORPTestr into agreement with your work standard
Operating temp.	0 to 50°C (32 to 122°F)
Special functions	On/Off or Auto-Off after 8.5 minutes; Hold; Calibrate and Confirm
Power	Four 1.5 V alkaline batteries (included). Equivalent replacement Eveready® A761 or LR44.
Dimensions	Unit: 6.5"L x 1.5"dia (16.5 x 3.8 cm) Boxed: 7.25"L x 2.75"W x 1.875"H (18.4 x 7 x 4.8 cm)
Weight	Unit: 3.25 oz (90 g); Boxed: 6 oz (170 g)

Note: Warranty excludes electrode.

Ordering Information

Cat. no.	Description	Included
WD-35650-10	ORPTestr 10	Testr, electrode module, instructions, and batteries

Accessories

WD-35624-45 Belt-loop waterproof Testr carrying case; holds one waterproof tester (order separately). Snap lock fastens case around your belt; Velcro® seal secures tester. Pictured at right. 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-35650-09 Replacement electrode sensor for waterproof ORPTestr
WD-09377-16 Replacement batteries; 1.5 V. Pack of 6



ORPTestr10PS-1LF