



ORP15 ORP/Temperature

Accurate, economical handheld measurement

The EcoSense® ORP15 pen-style instrument provides an easy-to-use graphic interface, simple one-hand operation, memory, and low cost of ownership. The ORP15 measures ORP (absolute and relative mV) and temperature with the following features:

- IP-67 waterproof housing
- Replaceable electrodes
- 50-set memory (absolute and relative ORP, temp, date and time stamp)
- Absolute and relative mV readings
- Low battery indicator
- “Hold” feature locks readings on display
- Graphic display with on-screen instructions

The ORP15 is designed for quick, accurate results in an economical platform. With a one-year instrument warranty and six-month electrode warranty, the ORP15 will fit your needs for an easy-to-use mV instrument for food (vegetable washing and sanitizers), swimming pools, wastewater, and aquaculture sampling.



Applications include:

- Pulp Bleaching
- Bleach Production
- Water/Wastewater
- Aquaculture (Ozone)
- Fruit & Vegetable Washing
- Cooling Towers
- Swimming Pools/Spas
- Metal Finishing
- Poultry Processing

Pure
Data for a
Healthy
Planet.®

*Compact design and
affordable price*



Food, swimming pools, wastewater and aquaculture are typical sampling applications for the ORP15 pen.



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ORP15 (System Specifications)

Temperature	Range	-10 to 100 °C (14.0 to 212 °F)
	Resolution	0.1 °C (0.2 °F)
	Accuracy	±0.3 °C (±0.6 °F)
ORP	Range	-1100 to +1100 units
	Resolution	1 mV
	Accuracy	1 mV ±1 LSD

Additional Technical Specifications

Operating range	0.0 to 50.0 °C (32.0 to 122.0 °F)
Water resistance	IP-67 waterproof case
Weight with batteries	105 grams (3.7 ounces)
Offset range	User input from -999 to +999 mV
ATC Probe	Thermistor, 10kΩ at 25°C
Battery	Four LR44 alkalines included with purchase
Battery life	200 hours or greater (low battery indicator)
Memory	Non-volatile; 50 sets (absolute and relative ORP, temperature, date and time stamp); erase all data function

ORP15 Ordering Information

ORP15	ORP15 instrument (includes 605123 ORP electrode, batteries, instruction manual)
605123	Replacement ORP electrode
605129	Carrying case, soft-sided
3682	Zobell, ORP calibration solution (125 mL bottle)
605188	Replacement batteries (4 LR44 alkaline batteries)



605129 soft carrying case.



605123 replacement electrode.



605188 replacement batteries.



3682 Zobell solution.