

124-HI 98201 (ORP) - The One and Only REDOX Potential Tester



Applications:

- Waste Water Treatment
- Plating
- Schools
- Hydroponics
- Agriculture
- Aquariums
- Swimming pools

Oxidation is a process in which a molecule or ion loses electrons. Reduction is a process by which electrons are gained. A measurement of the potential for these processes to occur is called **ORP** (Oxidation-Reduction Potential). Hanna's **ORP** is a unique hand-held tester developed to determine this value. **ORP** is a result of the wide demand for an accurate, affordable **ORP** tester. **ORP** has now been redesigned to be easier to use with a reinforced ergonomic casing adding a level of durability, which is unsurpassed in the field as well as a much larger LCD for increased readability. This instrument is particularly valuable because there are no chemical test kits or litmus paper that can measure this parameter. Until now the only alternative was an expensive **ORP** electrode used with a special pH meter with mV readings, now there is **ORP**. The high-tech platinum electrode assures accuracy along with fast response and excellent repeatability. In addition, the exclusive clogging resistant junction insures extended life for this tester, making clogging no longer a concern.

Specifications:

	ORP
Range:	±999 mV
Resolution:	1 mV
Accuracy (@20°C/68°F):	±5 mV
Battery Type / Life:	4 x 1.4V / 700 hours approx. continuous use
Environment:	0 to 50°C (32 to 122°F); RH 95%
Dimensions:	175 x 41 x 23 mm (7.9 x 1.8 x 1")
Weight:	78 g (2.7 oz.)