



HI98201

ORP Tester

- Extractable junction
- 700-Hour battery life

The HI98201 is an ORP tester ideal for use in swimming pools and spas, as it can provide a valuable indication of water quality. This tester utilizes a platinum electrode and Hanna unique renewable cloth junction, that can be pulled out when clogging occurs, reactivating the reference and restoring the electrode.

Oxidation reduction is a process by which a molecule or ion loses or gains electrons. This occurs most readily in water treatment and in pool and spa maintenance where an oxidizer, such as chlorine, is added to the water to destroy contaminants. The higher the ORP value, the greater the sanitizing power of your water.

| Specifications | HI98201 | |
|---------------------------|--|--|
| ORP | Range | ±999 mV |
| | Resolution | 1 mV |
| | Accuracy (@25°C/77°F) | ±5 mV |
| Additional Specifications | Battery Type / Life | 1.5V (4) / approximately 700 hours of continuous use |
| | Environment | 0 to 50°C (32 to 122°F); RH max 95% |
| | Dimensions | 175 x 41 x 23 mm (6.9 x 1.6 x 0.9") |
| | Weight | 95 g (3.4 oz.) |
| Ordering Information | HI98201 (ORP) is supplied with protective cap, batteries and instructions | |

ORP solutions begin on page 2.141



HI98203 SALINTEST

Salt Content Meter

- Sodium ISE for NaCl readings
- Extractable junction

Worldwide, fish farming has made great strides in the past two decades, with aquaculture becoming the prime source for quality seafood. As the methods and products keep changing, one crucial factor remains the same: the necessity for salinity testing. The main component of salt in seawater is sodium chloride.

The SALINTEST can help you accurately monitor the concentration of sodium chloride in aquaculture systems. Besides applications in aquaculture, SALINTEST is also ideal for checking salt concentrations in live fish storage tanks, tropical fish aquariums, refrigerated storage and oceanographic investigations. The SALINTEST is easy to maintain and to assure accuracy, it has one-point calibration through a trimmer on the side.

| Specifications | HI98203 (SALINTEST) | |
|---------------------------|--|--|
| NaCl | Range | 0.00 to 1.00 pNaCl (58.4 to 5.84 g/L (ppt) NaCl) |
| | Resolution | 0.01 pNaCl |
| | Accuracy (@25°C/77°F) | ±0.02 pNaCl |
| Additional Specifications | Calibration | manual, one-point |
| | Battery Type / Life | 1.5V (4) / approximately 500 hours of continuous use |
| | Environment | 0 to 50°C (32 to 122°F); RH max 95% |
| | Dimensions | 175 x 41 x 23 mm (6.9 x 1.6 x 0.9") |
| | Weight | 95 g (3.4 oz.) |
| Ordering Information | HI98203 (SALINTEST) is supplied with protective cap, calibration screwdriver, batteries and instructions. SALINTEST is also supplied with a handy chart that converts readings into g/L of sodium chloride. | |