

Simple, Affordable Total Dissolved Solids Measurements

TDS 1 is a simple and affordable pocket tester for TDS measurements. Due to its internal sensor, TDS measurements are automatically compensated for temperature variations. Calibration can be performed in one point with a trimmer.

The tester is supplied with a cap that protects the probe when it is not in use.

Batteries can be easily replaced.

Light and small, TDS 1 is an ideal pocket meter to perform quick TDS measurements.

SPECIFICATIONS

	TDS 1
Range	0 to 999 ppm (mg/L)
Resolution	1 ppm (mg/L)
Accuracy (@20°C/68°F)	±2% F.S.
Calibration Solution	HI 70080P
Calibration	manual, 1 point, through trimmer
Temperature Compensation	automatic, 5 to 50°C (41 to 122°F)
Battery Type / Life	(4) 1.5V / approx. 150 hours
Environment	0 to 50°C (32 to 122°F); RH max 95%
Dimensions	150 x 30 x 21 mm (5.9 x 1.2 x 0.8")
Weight	70 g (2.5 oz.)

ORDERING INFORMATION

TDS 1 is supplied with protective cap, calibration screwdriver, batteries and instructions

SOLUTIONS

HI 70080P	800 ppm calibration solution, (25) 20 mL sachets
HI 7080M	800 ppm calibration solution, 250 mL



HI 98203 SALINTEST Salt Content Meter

Measure the Salt Content of Water

Ideal for Aquaculture

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 monitor the concentration of sodium chloride, assuring high surety in aquaculture systems. SALINTEST is also ideal for marine fish tanks and aquariums.

Instruments for measuring salinity of seawater currently available on the market are cumbersome and difficult to use. HANNA has re-engineered this compact salt tester with a more durable, ergonomic casing and a larger LCD. 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.

SPECIFICATIONS

HI 98203 SALINTEST

Range	0.00 to 1.00 pNaCl (58.4 to 5.84 g/L NaCl)
Resolution	0.01 pNaCl
Accuracy (@20°C/68°F)	±0.02 pNaCl
Calibration	manual, 1 point
Battery Type / Life	(4) 1.5V / approx. 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

HI 98203 (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.

ELECTRODES

HI 73202 Spare electrode* for HI 98203

SOLUTIONS

HI 7081M	30 g/L NaCl solution, 250 mL
HI 7081L	30 g/L NaCl solution, 500 mL
HI 7061M	Cleaning solution, 250 mL

* to be replaced by authorized technical personnel only