



HI98319 Waterproof Salinity Tester





Salinity Tester

Salinity is the measurement of all the dissolved salts in water. Salinity is one of the most widely tested parameters in saltwater aquariums. It is often the first water parameter many aquarists test for as it is crucial in making artificial saltwater.

- Waterproof
- Automatic temperature compensation (ATC)
- Dual pin graphite EC probe



Exposed temperature sensor

HI98319 features an exposed temperature sensor for faster response times.



Watertight seal

An easily removable cover provides access to the battery compartment.



Storage Case

Supplied in a carrying/storage case with calibration solutions.



Specifications		HI98319
ppt	Range	0.0 to 70.0 ppt (g/L)
	Resolution	0.1 ppt (g/L)
	Accuracy	±1.0 ppt for 0.0 to 40.0 ppt; ±2.0 ppt for 40.0 to 70.0 ppt
	Method	International Oceanographic Tables, 1966
PSU	Range	0.0 to 70.0 PSU
	Resolution	0.1 PSU
	Accuracy	±1.0 PSU for 0.0 to 40.0 PSU; ±2.0 PSU for 40.0 to 70.0 PSU
	Method	Standard Methods for the Examination of Water and Wastewater, 2520 B, Electrical Conductivity Method
S.G. (Specific gravity)	Range	1.000 to 1.041
	Resolution	0.001
	Accuracy	±0.001 S.G.
	Method	Standard Methods for the Examination of Water and Wastewater, 2520 C, Density Method
Temperature	Range	0.0 to 50.0°C/32.0 to 122.0°F
	Resolution	0.1°C/0.1°F
	Accuracy	±0.5°C/±1°F
Additional Specifications	Calibration	automatic, single point 35.00 ppt
	Temperature Compensation	automatic, 5 to 50°C (41 to 122°F)
	Battery Type / Life	CR2032 Li-ion (included) / approx. 100 hours of continuous use
	Auto-off	8 min., 60 min., or can be disabled
	Environment	0 to 50°C (32 to 122°F); RH 100% max
	Dimensions	160 x 40 x 17 mm (6.3 x 1.6 x 0.7")
	Weight	75 g (2.6 oz.)
Ordering Information	HI98319 Marine Line Salinity Tester is supplied with protective cap, 35.00 ppt calibration solution sachet (4), CR2032 battery, instrument quality certificate and instructional manual.	