

SALscan10/20 Pocket Salinity Tester



FEATURES

- Multi-parameter salinity tester contains the conductivity measurement mode.
- Platinum electrode provides fast and reliable readings.
- 1 to 3 points calibration, automatically recognizes the standard solutions.
- Automatic Temperature Compensation ensures the accurate measuring results.
- Auto-Hold feature senses and locks the measurement endpoint.
- Auto-Power Off effectively conserves battery life.
- Setup menu allows setting the 5 parameters, including the number of calibration points, temperature unit, etc.
- Replaceable electrode module reduces the maintenance and replacement costs.
- Waterproof feature to ensure complete protection in harsh environments.

APPLICATIONS

- SALscan10 tester: suitable for measuring the low concentration samples.
- SALscan20 tester: suitable for measuring the seawater.



METER INCLUDES

Conductivity standard solutions (1413 μ S/cm, 12.88mS/cm, 84 μ S/cm or 111.8 mS/cm), plastic box or carrying case.

SPECIFICATION

	Model	SALscan10	SALscan20
Salinity	Measuring Range	0.00~10.00ppt	0.00~80.00ppt
	Accuracy	$\pm 1\%$ F.S	$\pm 1\%$ F.S
	Resolution	0.01ppt	0.01ppt
Conductivity	Measuring Range	0~20.00, 200.0, 2000 μ S/cm, 20.00mS/cm	100~2000 μ S/cm, 20.00, 200.0mS/cm
	Accuracy	$\pm 1\%$ F.S	$\pm 1\%$ F.S
	Resolution	0.01, 0.1, 1	0.01, 0.1, 1
General	Temperature Compensation	0~60°C, Automatic	0~60°C, Automatic
	Temperature Coefficient	2%/°C	2%/°C
	Reference Temperature	25°C	25°C
	Cell Constant	K=1, platinum conductivity cell	K=10, platinum conductivity cell
	Hold Function	Manual or Automatic	Manual or Automatic
	Power Requirements	2 \times 1.5V AAA batteries	2 \times 1.5V AAA batteries
	Dimensions	185(L) \times 40(Dia.)mm	185(L) \times 40(Dia.)mm
Weight	100g	100g	