SALscan Series Pocket Salinity Tester

Features
- Multi-parameter salinity tester contains conductivity measurement mode
- Platinum-black coating sensor provides quick and reliable measurement results
- 1 to 3 points calibration with automatic recognition for conductivity standards
- Automatic temperature compensation ensures accurate readings over the entire range
- Auto-read function senses and locks the measurement endpoint
- Setup menu allows setting the number of calibration points, auto-power off, etc.
- Reset function automatically resumes all settings back to the factory defaults

Applications
- SALscan10 : Suitable for measuring the general water samples
- SALscan20 : Suitable for measuring the seawater and high salinity liquids

Ordering Information
SALscan10/20: Tester, conductivity standard solutions, carrying case

Specifications

	Model	SALscan10	SALscan20
Salinity	Range	0.00~10.00 ppt	0.00~80.00 ppt
	Resolution	0.01 ppt	0.01 ppt
	Accuracy	±1% F.S.	±1% F.S.
Conductivity	Range	0~20.00, 200.0, 2000 µS/cm, 20.00 mS/cm	100.0~2000 µS/cm, 20.00, 200.0 mS/cm
	Resolution	0.01, 0.1, 1	0.01, 0.1, 1
	Accuracy	±1% F.S.	±1% F.S.
	Calibration	1 to 3 points	1 to 3 points
	Calibration Solutions	84 µS/cm, 1413 µS/cm, 12.88 mS/cm	1413 µS/cm, 12.88 mS/cm, 111.8 mS/cm
Temperature	Range	0~60°C/32~140°F	0~60°C/32~140°F
	Resolution	0.1°C/0.1°F	0.1°C/0.1°F
	Accuracy	±1°C/±1.8°F	±1°C/±1.8°F
	Offset Calibration	1 point, reading ±10°C	1 point, reading ±10°C
Other Specifications	Temperature Compensation	0~60°C, automatic	0~60°C, automatic
	Hold Function	Manual or auto-endpoint	Manual or auto-endpoint
	Auto-Off	8 minutes after last key pressed	8 minutes after last key pressed
	Operating Temperature	0~50°C	0~50°C
	Display	Dual-line LCD (21×21 mm)	Dual-line LCD (21×21 mm)
	Power Requirements	2×1.5V AAA batteries	2×1.5V AAA batteries
	Dimensions	185(L)×40(Ø) mm	185(L)×40(Ø) mm
	Weight	100 g	100 g