SALscan10/20 Pocket Salinity Tester

Features:
- Multi-parameter salinity tester contains the conductivity measurement mode.
- Standard platinum sensor provides fast and reliable measuring result.
- 1 to 3 points calibration with automatic calibration solution recognition.
- Automatic Temperature Compensation ensures accurate measured values.
- Auto-Hold function freezes stable reading for easy viewing and recording.
- Auto-Power Off helps user effectively conserve battery life.
- System menu allows setting the 5 parameters, including the temperature unit, number of calibration points, auto-power off, etc.

- Reset feature automatically resumes all settings back to factory default options.
- Waterproof feature to ensure complete protection in harsh environments.

Applications:
- SALscan10: suitable for measuring the low concentration liquids.
- SALscan20: suitable for measuring the seawater.

Meter Includes:
Conductivity standard solutions (1413μScm, 12.88mS/cm, 84μS/cm or 111.8mS/cm), batteries and carrying case.

Specifications:

Model	SALscan10	SALscan20
Salinity Range	0.00~10.00ppt	0.00~80.00ppt
Salinity Accuracy	±1% F.S	±1% F.S
Conductivity Range	0~20.00, 200.0, 2000μS/cm, 20.00mS/cm	0~200.0μS/cm, 20mS/cm, 200.0mS/cm
Conductivity Accuracy	±1% F.S	±1% F.S
Temperature Range	0~60℃, 32~140°F	0~60℃, 32~140°F
Temperature Accuracy	±1℃	±1℃
Calibration Points	1~3 points	1~3 points
Calibration Solutions	84μS/cm, 1413μS/cm, 12.88mS/cm	1413μS/cm, 12.88mS/cm, 111.8mS/cm
Temperature Compensation	0~60℃, 32~140°F, Automatic	0~60℃, 32~140°F, Automatic
Temperature Coefficient	2%/℃	2%/℃
Normalization Temperature	25℃	25℃
Cell Constant	K=1	K=10
Sensor Type	Platinum	Platinum
Power Requirements	2×1.5V "AAA" batteries	2×1.5V "AAA" batteries
Dimensions	185(L)×40(Dia.)mm	185(L)×40(Dia.)mm
Weight	100g	100g