

Lovibond® Water Testing Tintometer® Group



SD 60 ORP/Redox



- Portable Hand-Held Meter
- Scroll-Through Functionality
- Compact & Robust
- Storage Function

Part Number: 194801-16

Industry

Industries Others | Marine Industry | Municipalities | Pool Public | Pool Services

SD 60 ORP/Redox

The SD series comprises a range of compact, easy-to-use, hand-held instruments for the accurate measurement of pH, ORP, Con, TDS or Salt. With robust housing and fully waterproof (IP67) casing, these testers are the ideal solution for in-situ testing in environmental, industrial or pool & spa applications.

The intuitive scroll-bar functionality and backlit display enable the easy measurement and simultaneous display of result, temperature, date/time and other measurement details. With 25 sets of data storage, each with date and time stamp, the units also enable the easy recalling of data for record keeping requirements. Designed and manufactured according to Lovibond® quality standards, the devices are equipped with replaceable electrodes to ensure long-life functionality in the field.

Measuring Range

Test Name	Measuring Range
Redox	-1800 - 1800 mV

Technical Data

Measuring Range	0-60 °, -1800 - 1800 mV
Accuracy	± 2 mV
Display	22 x 22 mm LCD screen, yellow/green backlit
Auto – OFF	Yes
Calibration	1 point calibration with +/- 150 mV adjustable ORP value
Internal Storage	25 sets of data storage, with date and time (non-volatile)
Power Supply	2 AAA batteries
Battery Life Time	> 350 hours (continuous use, backlight off), low battery indicator on LCD screen
Clock	Real Time Clock and Date
Portability	Portable
Temperature Compensation	Automatic
Resolution	0.1 mV (within ± 1000 mV) ; 1 mV (outside ± 1000 mV)
Resolution Temperature	0.1 °C; Accuracy: ± 1 °C,selectable °C / °F system
Protection Class	IP 67
Compliance	CE
Dimensions	44 x 33 x 205 mm

Delivery Scope

- Meter in a robust plastic case with hanger
- 2 Batteries
- Lanyard
- Instruction Manual

Accessories

Title	Part Number
Replacement electrode for SD 60 ORP	194821
Micro batteries (AAA), set of 4	1950026
Redox calibration solution, 470 mV, 100 ml	195070
Measuring beaker, 100 ml	384801
3 M KCl Storage Solution for pH/ORP, 25 ml	726402
3 M KCl Storage Solution for pH/ORP, 100 ml	726404

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