

# Lovibond® Water Testing

## Tintometer® Group



### SD60 ORP/Redox Portable Tester



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

Part Number: 194801-16

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.

#### Industry

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

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#### Measuring Range

Test Name	Measuring Range
Redox	-1800 - 1800 mV

## Technical Data

<b>Measuring Range</b>	0-60 °, -1800 - 1800 mV
<b>Accuracy</b>	± 2 mV
<b>Display</b>	22 x 22 mm LCD screen, yellow/green backlit
<b>Calibration</b>	1 point calibration with +/- 150 mV adjustable ORP value
<b>Internal Storage</b>	25 sets of data storage, with date and time (non-volatile)
<b>Battery Life Time</b>	> 350 hours (continuous use, backlight off), low battery indicator on LCD screen
<b>Clock</b>	Real Time Clock and Date
<b>Portability</b>	Portable
<b>Resolution</b>	0.1 mV (within ± 1000 mV) ; 1 mV (outside ± 1000 mV)
<b>Resolution Temperature</b>	0.1 °C; Accuracy: ± 1 °C,selectable °C / °F system
<b>Compliance</b>	CE
<b>Dimensions</b>	1.73 x 1.3 x 8.07"

Title	Part Number
Replacement electrode for SD60 ORP	194821
Micro batteries (AAA), set of 4	1950026
Redox calibration solution, 470 mV, 100ml	195070
Measuring beaker, 100ml	384801
Deionised Water	461275
3 M KCl Storage Solution for pH/ORP, 25ml	726402
3 M KCl Storage Solution for pH/ORP, 100ml	726404

## Delivery Scope

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

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