

# Lovibond® Water Testing

## Tintometer® Group



### SD20 ORP



- Transparent lid for easy maintenance and storage
- Ideal lid design for a stable stand
- Display colours & symbols for easy use
- New multi-parameter models for individual measurement requirements

Bestelnr.: 720020

#### Industrie

Gemeenten | Openbaar zwembad | Overige industrieën | Scheepvaart | Zwembadservice

#### SD20 ORP

With its waterproof housing, the Pocket Tester is ideal for regular checks in industrial plants or swimming pools.

Plus, the transparent lid not only provides a secure stand for the Pocket Tester in daily use, but also makes it easier to maintain the electrodes. A three-colour LED lighting system - blue, green and red - and new display icons make the tester easy to use and intuitive to operate. The use of energy saving LEDs and 4 x AAA batteries greatly extends the life of the new Pocket Tester range to up to 2000 hours.

With the included lanyard, each SD Series tester can be worn comfortably around the neck or attached to a pocket, waistband or belt with the clip on the head of the tester, allowing it to be taken anywhere without tiring the hands.

#### Meetbereik

Test Name	Meetbereik
ORP	-1000 - 1000 mV
Temperature	0 - 50 °C

#### Technische gegevens

<b>Nauwkeurigheid</b>	mV: $\pm 0.2\%$ FS Temperature: $\pm 0.5\text{ °C}$
<b>Display</b>	3 coloured backlit LCD (blue: measurement, green: calibration, red: alarm)
<b>Auto – OFF</b>	Ja
<b>IJking</b>	1-puntsinstelling +/- 150 mV instelbare ORP-waarde
<b>Stroomvoorziening</b>	4 micro-batterijen (AAA)
<b>Levensduur batterij</b>	> 2000 h
<b>Draagbaarheid</b>	Draagbaar
<b>Resolutie meetwaarde</b>	ORP: 1 mV
<b>Resolution Temperature</b>	0.1 °C
<b>Calibration Points</b>	1
<b>Buffer Auto Recognition</b>	+ 470 mV (25 °C), Pt   Ag/AgCl (3 M KCl)
<b>Calibration Indicator</b>	Nee
<b>Stability Indicator</b>	Ja
<b>Auto-Hold Function</b>	Ja
<b>Alarm Limits</b>	Ja
<b>Compliance</b>	CE
<b>Afmetingen</b>	40 x 40 x 180 mm
<b>Gewicht met verpakking</b>	268 g

# Leveromvang

- Tester incl. electrode
- 4 AAA batteries
- Lanyard
- Storage box
- 3 M KCl Storage Solution for pH/ORP
- Multilingual instruction manual
- Certificate of compliance
- Warranty declaration

## Accessoires

Omschrijving	Bestelnr.
Microbatterijen (AAA), set van 4	1950026
Redox-kalibratieoplossing, 470 mV, 100 ml	195070
Maatbeker, 100 ml	384801
VE-water	461275
Vervangingselektrode voor SD20 ORP	720025
3 M KCl-bewaringsoplossing voor pH/ORP, 25 ml (beschikbaar vanaf 2020)	726402
3 M KCl-bewaringsoplossing voor pH/ORP, 100 ml	726404

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