

Lovibond® Water Testing Tintometer® Group



SD40 Multi



- 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.: 720040

Industrie

Chemische industrie | Farmaceutische industrie | Gemeenten | Ngo |
Olie-industrie | Openbaar zwembad | Overige industrieën | Scheep-
vaart | Voedingsmiddelen- en drankenindustrie | Zwembadservice

Applikation

Afvalwaterzuivering | Behandeling drinkwater | Controle zwembadwa-
ter | Ketelwater | Koelwater

SD40 Multi

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
Conductivity	0.01 - 20.00 mS/cm
pH	0 - 14
Salinity	0.01 - 10 g/L
TDS	0.01 - 20.00 ppt

Technische gegevens

Nauwkeurigheid	pH: ± 0.01 (± 1 digit) pH (mV): ± 0.2 % FS Con/TDS/Salt: ± 1 % FS Temperature: ± 0.5 °C
Display	3 coloured backlit LCD (blue: measurement, green: calibration, red: alarm)
Auto – OFF	Ja
IJking	1- of 2-puntsinstelling voor automatische modus Standaard: 1413 μ S/cm of standaard: 12,88 mS/cm tot 2-puntsinstelling voor de handmatige modus ± 50 % van de weergegeven waarde
Stroomvoorziening	4 micro-batterijen (AAA)
Levensduur batterij	> 100 uur (continubedrijf, verlichting uit), batterijstatusweergave op de display
Draagbaarheid	Draagbaar
Temperatuurcompensatie	Automatisch
Resolutie meetwaarde	pH: 0.01; Auto Scale - Con 0.1 μ S/cm, 1 μ S/cm, 0.01 mS/cm; Auto Scale – TDS: 0,1 ppm, 1 ppm, 0.01 ppt; Salt: 0.01 ppt
Resolution Temperature	0.1 °C
Calibration Points	1-3
Buffer Auto Recognition	pH: USA: 1.68 / 4.00 / 7.00 / 10.01 / 12.45 pH NIST: 1.68 / 4.01 / 6.86 / 9.81 / 12.45 pH Con: 84 μ S/cm / 1413 μ S/cm / 12 mS/cm
Calibration Indicator	Ja
Stability Indicator	Ja
Auto-Hold Function	Ja

Alarm Limits	Ja
Compliance	CE
Afmetingen	40 x 40 x 180 mm
Gewicht met verpakking	268 g

Leveromvang

- Tester incl. electrode
- 4 batteries
- Lanyard
- Storage box
- pH 4, 7, 10 buffer tablets (1 Strip of 10 tablets each)
- 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
Geleidbaarheid (1413 µS) en TDS (988 ppm) kalibratieoplossing	467642
Geleidbaarheids- (12,89 mS) en TDS (9,02 ppth) kalibratieoplossing	467643
Replacement electrode for SD40 Multi	720045

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