

# Lovibond® Water Testing Tintometer® Group



## SD30 EC



- 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.: 720030

### Industrie

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

### SD30 EC

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
Salinity	0.01 - 10 g/L
TDS	0.01 - 20.00 ppt
Temperature	0 - 50 °C

### Technische gegevens

<b>Meetbereik</b>	Conductivity 0.01-20.00 mS/cm; Salinity 0.01-10 g/L; TDS 0.01-20.00 ppt; Temperature 0-50°C
<b>Nauwkeurigheid</b>	Con/TDS/Salt: ± 1 % FS Temperature: ± 0.5 °C
<b>Display</b>	3 coloured backlit LCD(blue: measurement, green: calibration, red: alarm)
<b>Auto – OFF</b>	Ja
<b>IJking</b>	1- of 2-puntsinstelling voor automatische modus Standaard: 1413 µS/cm of standaard: 12,88 mS/cm tot 2-puntsinstelling voor de handmatige modus ± 50 % van de weergegeven waarde
<b>Stroomvoorziening</b>	4 micro-batterijen (AAA)
<b>Levensduur batterij</b>	> 2000 h
<b>Draagbaarheid</b>	Draagbaar
<b>Temperatuurcompensatie</b>	Automatisch
<b>Resolutie meetwaarde</b>	Auto Scale - Con 0.1 µS/cm, 1 µS/cm, 0.01 mS/cm; Auto Scale – TDS: 0.1 ppm, 1 ppm, 0.01 ppt; Salt: 0.01 ppt
<b>Resolution Temperature</b>	0.1 °C
<b>Calibration Points</b>	1- 3
<b>Buffer Auto Recognition</b>	Con: 84 µS/cm / 1413 µS/cm / 12 mS/cm
<b>Calibration Indicator</b>	Ja
<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 batteries
- Lanyard
- Storage box
- 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
Vervangingselektrode voor SD30 EC	720035

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