

# 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

N. ordine: 720030

### Industria

Altre industrie | Comuni | Industria alimentare e delle bevande | Industria chimica | Industria farmaceutica | Industria olearia | Manutenzione piscine | Navigazione | ONG | Piscina pubblica

### 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.

### Campo di misura

Test Name	Campo di misura
Conducibilità	0.01 - 20.00 mS/cm
Salinità	0.01 - 10 g/L
TDS	0.01 - 20.00 ppt
Temperatura	0 - 50 °C

### Dati tecnici

<b>Campo di misura</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>Precisione</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>	Si
<b>Messa a punto</b>	Regolazione a 1 o 2 punti per la modalità automatica Standard: 1413 µS/cm o standard: 12,88 mS/cm fino a regolazione a 2 punti per la modalità manuale ± 50% del valore visualizzato
<b>Alimentazione elettrica</b>	4 batterie mini stilo (AAA)
<b>Durata delle batterie</b>	> 2000 h
<b>Portabilità</b>	Portatile
<b>Compensazione termica</b>	Automatico
<b>Precisione del valore misurato</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>	Si
<b>Stability Indicator</b>	Si
<b>Auto-Hold Function</b>	Si

<b>Alarm Limits</b>	Si
<b>Conformità</b>	CE
<b>Dimensioni</b>	40 x 40 x 180 mm
<b>Peso con imballaggio</b>	268 g

## Fornitura

- Tester incl. electrode
- 4 batteries
- Lanyard
- Storage box
- Instruction manual
- Certificate of compliance
- Warranty declaration

## Accessori

Titolo	N. ordine
Batterie micro (AAA), set da 4	1950026
Soluzione di regolazione conduttività (1413 µS) e TDS (988 ppm)	467642
Soluzione di regolazione conduttività (12,89 mS) e TDS (9,02 ppth)	467643
Elettrodo di ricambio per SD30 EC	720035

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