

# 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

Referencia No: 720020

### Industria

Industria naval | Municipios | Otras industrias | Piscina pública | Servicios para piscinas

### 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.

### Rango de medición

Test Name	Rango de medición
pH	-1000 - 1000 mV
Temperature	0 - 50 °C

### Datos técnicos

<b>Precisión</b>	mV: $\pm 0.2\%$ FS Temperature: $\pm 0.5\text{ }^{\circ}\text{C}$
<b>Display</b>	3 coloured backlit LCD (blue: measurement, green: calibration, red: alarm)
<b>Auto – OFF</b>	Sí
<b>Calibración</b>	ajuste de 1 punto +/- 150 mV valor ORP ajustable
<b>Alimentación eléctrica</b>	4 micro batteries (AAA)
<b>Vida de la batería</b>	> 350 horas (funcionamiento ininterrumpido, iluminación desactivada), visualización del estado de las pilas en la pantalla
<b>Portabilidad</b>	Portátil
<b>Resolución</b>	ORP: 1 mV
<b>Resolution Temperature</b>	0,1 °C; Precisión: $\pm 1\text{ }^{\circ}\text{C}$ , sistema °C / °F seleccionable
<b>Calibration Points</b>	1
<b>Buffer Auto Recognition</b>	+ 470 mV (25 °C), Pt   Ag/AgCl (3 M KCl)
<b>Calibration Indicator</b>	No
<b>Stability Indicator</b>	Sí
<b>Auto-Hold Function</b>	Sí
<b>Alarm Limits</b>	Sí
<b>Conformidad</b>	CE
<b>Medidas</b>	40 x 40 x 180 mm
<b>Peso con embalaje</b>	268 g

# Volumen de suministroo

- 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

## Accesorios

Título	Referencia No
Pilas micro (AAA), juego de 4	1950026
Solución de calibración Redox, 470 mV, 100 ml	195070
Vaso medidor, 100 ml	384801
Agua desionizada	461275
Electrodo de recambio para SD20 ORP	720025
Solución de almacenamiento de KCl 3 M para pH / ORP, 25 ml	726402
Solución de almacenamiento de KCl 3 M para pH / ORP, 100 ml	726404

### Tintometer GmbH

Lovibond® Water Testing  
Schleefstraße 8-12  
44287 Dortmund  
Tel.: +49 (0)231/94510-0  
sales@lovibond.com  
www.lovibond.com  
Alemania

### The Tintometer Limited

Lovibond House  
Sun Rise Way  
Amesbury, SP4 7GR  
Tel.: +44 (0)1980 664800  
Fax: +44 (0)1980 625412  
sales@lovibond.uk  
www.lovibond.com  
Reino Unido

### Tintometer China

9F, SOHO II C.  
No.9 Guanghualu,  
Chaoyang District,  
Beijing, 100020  
Customer Care China Tel.: 4009021628  
Tel.: +86 10 85251111 Ext. 330  
Fax: +86 10 85251001  
chinaoffice@tintometer.com  
www.lovibond.com  
China

### Tintometer South East Asia

Unit B-3-12, BBT One Boulevard,  
Lebuh Nilam 2, Bandar Bukit Tinggi,  
Klang, 41200, Selangor D.E  
Tel.: +60 (0)3 3325 2285/6  
Fax: +60 (0)3 3325 2287  
lovibond.asia@tintometer.com  
www.lovibond.com  
Malasia

### Tintometer Brazil

Caixa Postal: 271  
CEP: 13201-970  
Jundiaí – SP  
Tel.: +55 (11) 3230-6410  
sales@lovibond.us  
www.lovibond.com.br  
Brasil

### Tintometer Inc.

6456 Parkland Drive  
Sarasota, FL 34243  
Tel: 941.756.6410  
Fax: 941.727.9654  
sales@lovibond.us  
www.lovibond.us  
Estados Unidos de América

### Tintometer India Pvt. Ltd.

Door No: 7-2-C-14, 2<sup>nd</sup>, 3<sup>rd</sup> & 4<sup>th</sup> Floor  
Sanathnagar Industrial Estate,  
Hyderabad, 500018  
Telangana  
Tel: +91 (0) 40 23883300  
Toll Free: 1 800 599 3891/ 3892  
indiaoffice@lovibond.in  
www.lovibondwater.in  
India

### Tintometer Spain

Postbox: 24047  
08080 Barcelona  
Tel.: +34 661 606 770  
sales@tintometer.es  
www.lovibond.com  
España

Nos reservamos el derecho de cambios técnicos

Printed in Germany

Lovibond® and Tintometer® are Trademarks of the Tintometer Group of Companies