

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

Referencia No: 720040

Industria

Gas y petróleo | Industria alimentaria | Industria farmacéutica | Industria naval | Industria química | Municipios | ONG | Otras industrias | Piscina pública | Servicios para piscinas

Aplicaciones

Agua de caldera | Agua de refrigeración | Control de aguas de piscina | Tratamiento de aguas potables | Tratamiento de aguas residuales

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.

Rango de medición

Test Name	Rango de medición
Conductivity	0.01 - 20.00 mS/cm
pH	0 - 14
Salinity	0.01 - 10 g/L
TDS	0.01 - 20.00 ppt

Datos técnicos

Precisión	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	Sí
Calibración	Ajuste en 1 o 2 puntos para modo automático, estándar: 1413 μ S/cm o estándar: 12,88 mS/cm; ajuste hasta 2 puntos para modo manual; ± 50 % del valor indicado
Alimentación eléctrica	4 micro batteries (AAA)
Vida de la batería	> 100 horas (funcionamiento ininterrumpido, iluminación desactivada), visualización del estado de las pilas en la pantalla
Portabilidad	Portátil
Compensación de temperatura	Automáticamente
Resolución	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; Precisión: ± 1 °C, sistema °C / °F seleccionable
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	Sí
Stability Indicator	Sí
Auto-Hold Function	Sí

Alarm Limits	Si
Conformidad	CE
Medidas	40 x 40 x 180 mm
Peso con embalaje	268 g

Volumen de suministroo

- 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

Accesorios

Título	Referencia No
Pilas micro (AAA), juego de 4	1950026
Solución de calibración conductividad (1.413 µS) y TDS (988 ppm)	467642
Solución de calibración conductividad (12,89 mS) y TDS (9,02 ppth)	467643
Replacement electrode for SD40 Multi	720045

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