

## pH tester

Type: SD 50

Art no.: 0500-000030

The SD 50 is an easy-to-use, hand-held instrument for the accurate measurement of pH and temperature. With robust housing and fully waterproof (IP67) casing, the pH meter is the ideal solution for maritime applications.

## Characteristics

The intuitive scroll-bar functionality and backlit display enable the easy measurement and simultaneous display of; Result, Temperature, Date & Time and other measurement details.

With 25 sets of data storage, each with date and time stamp, the unit also enables the easy recalling of data for record keeping requirements.

Designed and manufactured according to Lovibond® quality standards, the SD 50 pH can be upgraded with replaceable electrodes to ensure long-life functionality in the field.

Range pH	o,o to 14,o pH
Range temperature	o - 60°C
Resolution pH	0,01 pH
Resolution temperature	0,1°C
Accuracy	±0,05 pH
Calibration	manual, 1, 2 or 3 points
Temperature Compensation	automatic
Battery type	2 x CR2032
Battery life	> 25 hours of continuous use
Dimensions	175 x 41 x 23 mm
Weight	95 g

## Key features

- Backlit display
- Replaceable electrode
- Compact and handheld meter
- Waterproof tester (IP67)
- Storage function (25 sets)

## Spare parts

- Buffer solution pH 7 Art nr.: 0510-HWPH701
- Buffer solution pH 10 Art nr.: 0510-HWPH101

