

LABORHITS

pH / Ion Meter SevenDirect™ SD50

Kit

NEW

For a Wide Range of Applications

User Friendly and Robust

High Measuring Accuracy

Features

- Large 7" touch screen with intuitive user interface
- Electrode arm EasyPlace™ places the sensor precisely
- Intelligent Sensor Management (ISM®) ensures the correct use of the connected sensor
- Automatic data transfer to PC or printer
- Calibration with up to 5 calibration points
- Additional splash protection thanks to removable cover
- GLP compliant

Specifications

pH range: -2.000 ... 20.000

Accuracy: ±0.002

Resolution: 0.1 / 0.01 / 0.001

Calibration points: 1 ... 5

mV range: -2000.0 ... 2000.0 mV

Accuracy: ±0.1 (-500.0 ... 500.0 mV),
±0.2 (-2000.0 ... 2000.0 mV)

Resolution: 1 / 0.1 mV

Ion concentration: 0.00000 ... 999999 % mmol/l, % mol/l,
% mg/l, % ppm 0.000 ... 100.000 mmol/l, mol/l, mg/l, ppm

Calibration points: 1 ... 5

Temperature range: -30 ... 130 °C

Accuracy: ±0.1 (0 ... 100 °C)

Resolution: 0.1 °C

IP code: IP 54

The device SD50 is a robust benchtop meter for measuring pH / mV, ion concentration and temperature.

Scope of supply SD50: pH / ion meter, electrode arm EasyPlace™, protective cover, power supply, get-started-guide

Scope of supply SD50-Kit: pH / ion meter, electrode arm EasyPlace™, pH electrode InLab® Expert Pro-ISM with integrated NTC 30 kΩ temperature sensor and ARGENTAL™ reference system, 3 x 2 calibration buffer sachets pH 4.01, 7.00 and 9.21 or 10.01, protective cover, power supply, get-started-guide

Type	PK	Cat. No.
SD50	1	4.684 934
SD50-Kit	1	4.684 926