

LABORHITS

Special
PROMO



pH/Ion meter SevenCompact™ S220

The colour display with its well-designed icons and menu settings in 10 languages makes operation genuinely intuitive. Applications range from routine measurements through sample analysis, data handling and data archiving in compliance with GLP regulations. Simply innovative design that meets the requirements for a universal, easy-to-operate pH/Ion meter.

pH-range: -2.000 to 20.000
pH-relative accuracy: ± 0.002
pH-resolution User-definable: 0.001 / 0.01 / 0.1
mV-range: -2000.0 to 2000.0
mV-relative accuracy: ± 0.2
mV-resolution User-definable: 0.1 / 1
Ion-Concentration range: 1.00E-9 to 9.99E+9

Ion-Concentration accuracy: $\pm 0.5\%$

Temperature range
MTC: -30.0 to 130.0 °C
ATC: -5.0 to 130.0 °C
Temperature accuracy: ± 0.1 °C
Display: 4.3 inch, TFT color
Ext. power supply: 9-12V/10W

Type	PK	Cat. No.
S220-Basic: Instrument, electrode holder, protective cover, operating instructions, quick guide, declaration of conformity and test certificate	1	9.704 160
S220-Kit: as per S220-Basic, additionally with InLab® Expert Pro-ISM, guide to pH measurements and 2 buffer sachets for pH 4.01, 7.00, 9.21 and 10.00	1	9.704 161
S220-Bio: as per S220-Kit, but with InLab® Routine Pro-ISM cable kit instead of InLab® Expert Pro-ISM	1	9.704 162
S220-U: as per S220-Kit, but with InLab® Versatile Pro instead of InLab® Expert Pro-ISM	1	9.704 163
S220-Micro: as S220-Kit but with InLab® Ultra Micro instead of InLab® Expert Pro-ISM	1	6.284 504
S220-uMix: As S220-Kit but also including the uMix™ magnetic stirrer	1	6.284 505

Conductivity meters SevenCompact™ S230

The colour display with its well-designed icons and menu settings in 10 languages makes operation genuinely intuitive. Applications range from routine measurements through sample analysis, data handling and data archiving in compliance with GLP regulations. Simply innovative design that meets the requirements for a universal, easy-to-operate conductivity meter.

Calibration: 13 pre-defined and 1 user-defined standard
Conductivity range: 0.001 μ S/cm to 1000 mS/cm, autoscaling
Conductivity accuracy: ± 0.5 %
Salinity range: 0.00 to 80.00 psu
TDS range: 0.00 mg/L to 1000 g/L, autoscaling
Resistivity range: 0.00 to 100 MOhm*cm, autoscaling

Conductivity ash range: 0.000 to 2022 %, autoscaling

Temperature range
MTC: -30.0 to 130.0 °C
ATC: -5.0 to 130.0 °C
Temperature accuracy: ± 0.1 °C
Display: 4.3 inch, TFT color
Ext. power supply: 9-12V/10W

Type	PK	Cat. No.
S230-Basic: Instrument, electrode holder, protective cover, operating instructions, quick guide, declaration of conformity and test certificate	1	9.704 164
S230-Kit: as per S230-Basic, additionally with InLab® 731-ISM, guide to conductivity measurements and 2 calibration sachets for 1413 μ S/cm and 12.88 mS/cm	1	9.704 165
S230-USP/EP: as per S230-Kit, but with InLab® 741-ISM instead of InLab® 731-ISM and without calibration sachets for 12.88 mS/cm	1	9.704 166

SevenCompact™ S220/S230

- User friendly instruments for demanding users
- Security and high reproducibility thanks to Intelligent Sensor Management (ISM®)
- Improved quality of measurements through professional calibration support
- Comprehensive service package including IQ/OQ
- Integrated USB and RS232 interfaces for data exchange

