

LABORHITS

pH/Ion meter SevenCompact™ S220

High reproducibility

Large colour display

User friendly

The large colour display with 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.

- User friendly instrument 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

Supplied with:

S220-Basic: S220-Basic: Instrument, electrode holder, protective cover, operating instructions, quick guide, declaration of conformity and test certificate

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.

S220-Bio: As per S220-Kit, but with InLab® Routine Pro-ISM cable kit instead of InLab® Expert Pro-ISM.

S220-U: As per S220-Kit, but with InLab® Versatile Pro instead of InLab® Expert Pro-ISM.



Specifications

pH-range: -2.000 to 20.000

pH-relative accuracy: ± 0.002

pH-resolution User-definable: 0.001/0.01/0.1

Ion-Concentration range: 1.00E-9 to 9.99E+9

Ion-Concentration accuracy: ± 0.5 %

mV-range: -2000.0 to 2000.0

mV-relative accuracy: ± 0.2

mV-resolution User-definable: 0.1/1

Temperature range MTC: -30.0 to 130.0 °C

Temperature range ATC: -5.0 to 130.0 °C

Temperature accuracy: ± 0.1 °C

Display: 4.3 inch, TFT color

Ext. power supply: 9-12 V/10 W

| Type | PK | Cat. No. |
|------------|----|------------------|
| S220-Basic | 1 | 9.704 160 |
| S220-Kit | 1 | 9.704 161 |
| S220-Bio | 1 | 9.704 162 |
| S220-U | 1 | 9.704 163 |