



Conductivity meters SevenCompact S230

Mettler-Toledo Online

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.

- 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:

S230-Basic: Instrument, electrode holder, protective cover, operating instructions, quick guide, declaration of conformity, test certificate

S230-Kit: As per S230-Basic, additionally with InLab® 731-ISM, guide to conductivity measurements, 2 calibration sachets for 1413 µS/cm and 12.88 mS/cm

S230-USP/EP: As per S230-Kit, but with InLab® 741-ISM instead of InLab® 731-ISM, without calibration sachets for 12.88 mS/cm

Specifications

Calibration: 13 pre-defined and 1 user-defined standard

Conductivity range: 0.001 µS/cm ... 1000 mS/cm, autoscaling

Conductivity accuracy: ± 0.5 %

Salinity range: 0.00 ... 80.00 psu

TDS range: 0.00 mg/L ... 1000 g/L, autoscaling

Resistivity range: 0.00 ... 100 MOhm x cm, autoscaling

Conductivity ash range: 0.000 ... 2022 %, autoscaling

Temperature range

MTC: -30.0 ... 130.0 °C

ATC: -5.0 ... 130.0 °C

Temperature accuracy: ± 0.1 °C

Display: 4.3 inch, TFT color

Power supply: 9 ... 12 V / 10 W



Code	Description	Packaging
LLG09704164	Conductivity meters SevenCompact S230, Type S230-Basic	1 pz.
LLG09704165	Conductivity meters SevenCompact S230, Type S230-Kit	1 pz.
LLG09704166	Conductivity meters SevenCompact S230, Type S230-USP/EP	1 pz.



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