Laboratory Conductivity Meters, METTLER TOLEDO

FiveEasyTM conductivity, laboratory conductivity meter

Compact laboratory device for measuring conductivity, salinity and TDS at an extremely favorable price/performance ratio. Suitable as starter unit for a wide range of applications.

Technical data:

Conductivity range: 0.1 μS/cm - 199.9 mS/cm, accuracy ±0.5%

Temperature range °C: 0.0 – 100.0, resolution: 0.1 TDS: 0,1 mg/L - 199,9 g/L Salinity: 0.00 – 19.99 psu

Display: LCD

Power supply: ext. universal power adapter (standard)

Article Order No. FiveEasy™ F30-Meter 10 50 06942

Conductivity meter, electrode holder, user manual, universal power adapter

Article Order No.

① FiveEasy™ F30-Standard Kit 10 50 06943

as F30-Meter, plus electrode LE703 and calibration standards 1413 $\mu\text{S/cm}$ and 12.88 mS/cm

② SevenCompactTM conductivity

Powerful measuring instrument for routine measurements of conductivity, salinity, TDS, spec. resistance and conductivity ash.

Also available the 2-channel-device for measuring pH/mV/conductivity: S213, page XXX.

- 4.3" color display with u-Focus™ for changing the information shown on the display
- PIN-protected routine or expert mode, full GxP support
- Plain text menu navigation in 10 languages
- ID management: user/sample/sensor ID, Intelligent Sensor Management (ISM)
- Calibration with pre- and user-defined buffer groups, input of cell constant, calibration timer
- Settings for ultra-pure water, conductivity ash, bio-ethanol, USP/EP available
- Automatic, manual or time-controlled limit point detection
- Internal measured values memory for 2,000 data records, data export via USB-Stick
- 2 USB interfaces for PC, connection of a USB scanner or keyboard
- U-Place™: unique electrode holder with absolute vertical movement
- Stirrer control available as an option, and many more

Technical data:

 $\begin{array}{lll} \mbox{Conductivity:} & 0.001 \ \mu\mbox{S/cm to 1000 mS/cm} \\ \mbox{TDS:} & 0.00 \ m\mbox{g/l to 1000 g/l} \\ \mbox{Resistivity:} & 0.00 \ to 100 \ M\mbox{Ohm} \times \mbox{cm} \\ \end{array}$

Salinity: 0 to 80 psu
Temperature: -30.0 to 130.0°C

Resolution: 0,1°C

Article	Order No.
SevenCompact™ S230-Basic	10 50 01933
Device, U-Place™ electrode holder, mains adapter, certificate	
SevenCompact™ S230-Kit	10 50 01934
same as S230-Basic plus InLab® 731-ISM, cable, Lf-standards	
SevenCompact™ S230-USP/EP	10 50 01935
same as \$230-Basic plus InLah® 741-ISM cable I f-standards	

More accessories for SevenCompact see SevenCompact pH, page XXX.

SevenExcellence conductivity, laboratory conductivity meter

Modular conductivity meter - professional performance with the possibility to enhance 1 to 2 measuring channels any time (e.g. pH, ion concentration, O_2).

For detailed description see page XXX



