PHOENIX Instrument
Lab Solutions

New portable Multimeter EC-22-multi and EC-27-multi

Phoenix Instrument is proud to present a new generation of portable measuring instruments that combines the highest precision with modern design. Developed for use in both laboratory settings and demanding outdoor conditions, these instruments feature a waterproof construction and a compact, elegant design.

The development of this innovative series has been significantly shaped by a combination of many years of technical experience, valuable input from the field, and the ever-growing demands of users. The result is a well-designed measuring instrument that brings functionality and user-friendliness to the highest level.

A large, high-resolution, backlit TFT display allows for a display of multiple parameters simultaneously. Intuitive operation ensures an efficient workflow, while selected models are equipped with advanced features such as an integrated data logger and a state-of-the-art USB-C interface for easy data transfer to a PC.

2 Years Warranty

EC-22 multi

- High-resolution, backlit TFT display
- Rugged, waterproof design (IP-65)
- DHS function, automatic detection of DHS and analog sensors
- Automatic calibration with up to 3 points, 2 user-defined points
- 2-Ring Conductivity cell, (c = 0,1 – 1 – 10)
- 3 selectable cell constant
- Automatic calibration up to 4 ponits, 1 user-defined point
- Manual or automatic Temperature compensation
- Selectable Reference temperature (15...30 °C)
- Measurement of Conductivity, TDS, Salinity and Temperature
- Simultaneous display of measuring values
- Manual menory of up to 100 Data
- Delivery in a sturdy carrying case with all accessories

EC-27 multi

- High-resolution, backlit TFT display
- Rugged, waterproof design (IP-65)
- 2-Ring LF-Cell, (c = 0,1 – 1 – 10)
- Automatic Calibration up to 4 points, 1 user-defined point
- Manual or automatic Temperature compensation
- Selectable Referencetemperatura (15...30 °C)
- Measurement of Conductivity, TDS, Salinity and Temperature
- Simultaneous display of 4 measuring values
- Manual menory of up to 1000 Data
- Individual labeling of measurement data (sensor ID / user ID / sample ID)
- 5 selectable operating languages
- Supplied in a sturdy case with all accessories



EC-27 multi

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