



WATER/ WASTE WATER TESTING



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Portable Conductivity Meter with automatic temperature compensation, and is ideal for the industrial, research, and laboratory applications. This provides a range of resolution, resistivity, TDS, temperature, conductivity, and salinity. The meter is supplied complete with a probe along with a power cable and calibration solution.

Portable Conductivity Meter ICM-100 Series

Portable Conductivity Meter ICM-100 Series is used for water analysis, chromatography, or biological research. Waterproof housing preserves special performance in different surroundings. Simple functional equipment collects data even after the tool is shut. Ideal to check water purity the conductivity meter measures total dissolved solids and are equipped with TFT and LCD display for accurate conductivity reading. The best of the range, portable versatile parameter conductivity meters such as conductivity, resistivity, TDS, salinity, temperature, and ash content more suited to robust industrial applications. CE Certified.



- Simple calibration up to 2 point calibration with automatic
- Functional measuring parameters including conductivity, resistivity, total dissolved solid (TDS), salinity, Ash content and temperature
- Large, well-structured TFT Touch screen and LCD display with navigation
- CE Certified
- Manual temperature compensation and temperature coefficient
- Maximum storage: 2000 set
- Package with combination electrodes, temperature probe, buffer
- Auto switch off mode
- Compiled with micro USB and GLP
- Li-on battery and AA battery

Accessories

- Platinum Black Conductivity Electrode
- pH Combination Electrode
- DO Probe
- Standard Buffer

Portable Conductivity Meter ICM-200 Series

Portable Conductivity Meter ICM-200 Series provides the ideal solution for measuring TDS, DO, pH, pX, temperature, Salinity, DO Saturation all these parameters. The Conductivity meter is best for observing different applications such as the number of salts or dissolved solids in water. The readings are mechanically temperature compensated with the range of -5 to 135°C, delivers accurate reading over the entire range and manual temperature calibration to correct temperature deviation. CE Certified. Designed to increase productivity in the lab and in the field.



1. Conductivity / TDS / Salinity / Resistivity Mode: 6 point conductivity meter calibration with automatic temperature compensation ranging COND:0.0 to 100.0°C; salinity: 0 to 50 g/L. Support selectable ion such as H⁺, Ag⁺, Na⁺, K⁺, Cl⁻, F⁻ etc. Standard configuration including platinum black conductivity electrode, DO probe and standard buffer.
2. pH Mode: High accuracy portable multiparameter water quality meter is equipped with a large backlit LCD display. 1 to 5 points pH calibration with auto-buffer recognition with automatic temperature compensation ranging from pH: 0.0 to 100.0°C Standard configuration including pH combination electrode. Selectable automatic identification of 25 kinds of buffer solutions, including DIN and NIST. The automatic electrode slope display helps users decide whether to replace the sensor.
3. DO Mode: With automatic temperature compensation ranging from 0.0 to 40.0°C. Air-saturated water and zero oxygen solution.

Features

- Functional measuring parameters including conductivity, dissolve oxygen, pH, pX, and temperature
- Simple calibration 0 offset and Full scale
- Large, well-structured 7-inch touch screen and LCD display with navigation
- CE Certified
- Available in a portable model
- Automatic and manual temperature compensation
- Maximum storage: 2200 set
- Platinum black conductivity electrode; pH combination electrode, DO probe; standard buffer as standard configuration
- Compiled with USB and RS232 to connect with PC and Printer
- Li-on Battery

Accessories

- Platinum Black Conductivity Electrode;
- pH Combination Electrode;
- DO Probe (waterproof);
- Standard Buffer

