



# WATER/ WASTE WATER TESTING



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Portable Ion Meter suitable for ion concentration measurements in the field deprived of precision and consistency. The portable ISE meters offer a robust and durable, water-repellent design for reliable testing.

## Portable Ion Meter IM-100

Portable Ion Meter IM-100 used for measurements of specific ions in the water with the use of an ion selective electrode. The available measuring parameters are including pX/Ion concentration/mV/ Temperature. The portable meters for ion concentration and temperature analysis are designed to aids measure samples across a wide range of applications and deliver the features and functionality one look for in a laboratory any other field instrument with it easy features that maximize productivity and minimize training time. A backlit, graphic LCD provides easy to read resolution even in low areas and allows users to store up to 2000 sets that can be later transferred to a PC.



- Easily read the sample changing in the measurement process
- Power-off safety
- Designed with Rubber foot
- Simple calibration up to 8 point calibration with automatic
- Functional measuring parameters including pX/Ion concentration/mV/ Temperature
- Large, well-structured TFT Touch screen and LCD display with navigation
- CE Certified
- Manual temperature compensation and temperature coefficient
- Maximum storage: 2000 set
- The electrodes, temperature probe, buffer accessories are available
- Auto switch off mode
- Advanced functions in the identification of standard buffer and ID management
- Compiled with micro USB and GLP
- Li-on battery and AA battery
- Available standard configuration Fluoride ISE, Electrode, ATC Probe, Stirrer

## Portable Ion Meter IM-200

Portable Ion Meter IM-200 is a multi-used, strong, and accurate instrument. The easy features operation menu with easy to understand prompts and electrode/standard error checking. These meters feature many advanced options, such as programmable stability measures, programmable standardization reading delay times, multi-channel operation, fast reading update rates of twice per second for all channels, programmable alarms, storage programmable data up to 500 to 1400 data points and RS232, USB serial interface for controlling the meter and obtaining data. The meter operating code can easily be upgraded as new features are made available.



- Designed with 3 reading modes and read function
- Easily read the sample changing in the measurement process
- Power-off safety
- Designed with Rubber foot
- Simple calibration up to 5 point calibration with automatic
- Functional measuring parameters including pX/Ion concentration/mV/ Temperature
- Large, well-structured TFT Touch screen and LCD display with navigation
- CE Certified
- Manual temperature compensation and temperature coefficient
- Maximum storage: 1000 to 1400 sets
- Auto switch off mode
- Advanced functions in the identification of standard buffer and ID management
- Compiled with micro USB and GLP
- Li-on battery and AA battery
- Available standard accessories: Fluoride ISE, Electrode, TATC Probe, Stirrer

