

Mi 150 pH / Temperature Meter

Mi 150 is an advanced pH/Temp microprocessor-based bench meter. It is ideal for students and technicians who need fast and reliable measurements



Specifications:-

- Automatic Temperature Compensation (ATC) for good accuracy under fluctuating temperatures
- Easy to read large custom LCD
- Easy and Quick Push-button Calibration
- 7 memorized buffers (pH 1.68, 4.01, 6.86, 7.01, 9.18, 10.01 and 12.45) for calibration
- Messages on the LCD to make the calibration easy and accurate
- User-selectable "calibration time out" to remind when a new calibration is necessary
- Stability Indicator prompts whenever reading stabilizes



Mi 415 Turbidity Meter

Mi 415 has two operating ranges; 0.00 to 50.00 FNU, and 50 to 1000 FNU that can accommodate the most turbid condition you may encounter



Specifications:-

- Range 0.00 to 50.00 FNU; 50 to 1000 FNU
- Resolution 0.01 FNU; 1 FNU
- Accuracy ± 0.5 FNU or $\pm 5\%$ of reading, whichever is greater
- Detection of scattered light method
- Light Source high emission infrared LED
- Light Detector silicon photocell
- Environment 0 to 50°C / 32 to 122°F; max RH 100%
- Battery Type 1 x 9V
- Auto-off after 5 minutes of non-use

MW 100 pH Meter

Standard portable meters with no frills! Milwaukee's durable meters for quick and reliable measurements. Milwaukee's Standard meters are manufactured to be easy to use, practical and accurate. Ideal for the classroom, laboratory or for general field use. MW100 performs pH measurements with a 0.1 pH resolution. The meter is supplied with pH electrode and calibration solutions.



Specifications:-

- pH Range: 0.0 to 14.0 pH
- pH Resolution: 0.1 pH
- pH Accuracy: ± 0.2 pH
- pH Electrode: MA911B/1 (included)
- Environment: 0 to 50°C / 32 to 122°F; max RH 95%
- Battery Type: 1 x 9V (included)
- Battery Life approx: 300 hours of continuous use

MW801 pH / Conductivity / TDS Combination Meter

The MW801 with a Conductivity range that goes up to 1990 $\mu\text{S}/\text{cm}$ and TDS range that goes up to 1990 ppm is an ideal tool for drinking water measurements. Supplied with the MA850 interchangeable probe to measure pH, Conductivity and TDS



Specifications:-

- pH Range: 0.0 to 14.0 pH
- EC Range: 0 to 1990 $\mu\text{S}/\text{cm}$
- TDS Range: 0 to 1990 ppm
- pH Resolution: 0.1 pH
- EC Resolution: 10 $\mu\text{S}/\text{cm}$
- TDS Resolution: 10 ppm
- pH Accuracy: ± 0.2 pH
- EC/TDS Accuracy: $\pm 2\%$ Full Scale

Mi 151 pH / ORP / Temperature Meter

This high performance economy microprocessor-based pH/ORP/Temp Bench meter is an ideal tool in schools, laboratories and production plants



Specifications:-

- Automatic Temperature Compensation (ATC) for good accuracy under fluctuating temperatures
- Hold Function freezes reading for easy viewing
- Easy to read large custom LCD
- Stability Indicator prompts whenever reading stabilizes
- 7 memorized buffers (pH 1.68, 4.01, 6.86, 7.01, 9.18, 10.01 and 12.45) for calibration
- Messages on the LCD to make the calibration easy and accurate
- User-selectable "calibration time out" to remind when a new calibration is necessary



MW 600 Dissolved Oxygen Meter

The MW600 is a Portable Dissolved Oxygen meter ideal for use in school laboratories. Dissolved Oxygen measurements are also very important in fish farms and ponds, where Oxygen levels are continuously monitored to obtain optimal reproduction.



Specifications:-

- O₂ Range 0.0 to 19.9 mg/l
- O₂ resolution 0.1 mg/l
- O₂ Accuracy $\pm 1.5\%$ Full Scale
- Calibration manual on 2 points (zero and slope)
- Temperature Compensation automatic, from 0 to 30°C
- Probe MA840 (included)
- Environment 0 to 50°C / 32 to 122°F; max RH 95%

pH 600 Economical Pocket pH Tester

The pH600 is a pH tester specifically designed for the aquarium market. The calibration procedure is very simple and fast. This tester has 1 point manual calibration, ± 0.1 pH accuracy and a range of 0.0 to 14.0pH



Specifications:-

- Range 0.0 to 14.0 pH
- Resolution 0.1 pH
- Accuracy ± 0.1 pH
- EMC Typical Deviation ± 0.2 pH
- Calibration manual, 1 point
- Environment 0 to 50°C / 32 to 122°F; max RH 95%
- Battery Type 3 x 1.5V, alkaline (included)
- Battery Life approx. 700 hours of continuous use

MA 871 Digital Brix Refractometer

The MA871 digital refractometer eliminates the uncertainty associated with mechanical refractometers and is easily portable for measurements in the field



Specifications:-

- Range 0 to 85% Brix; 0 to 80°C / 32 to 175°F
- Resolution 0.1% Brix; 0.1°C / 0.1°F
- Accuracy $\pm 0.2\%$ Brix; $\pm 0.3^\circ\text{C}$ / $\pm 0.5^\circ\text{F}$
- Light Source Yellow LED
- Measurements Time Approximately 1.5 seconds
- Minimum Sample Volume 100 μL (cover prism totally)
- Sample Cell SS ring and flint glass prism
- Temperature Compensation Automatic between 10 and 40°C / 50 to 104°F
- Case Material ABS
- Enclosure Rating IP 65
- Battery Type 1 x 9V AA (included)
- Battery Life 5000 reading
- Auto-shut off after 3 minutes of non-use

