



Electrochemical Meters and Accessories



1. Waterproof Conductivity Meter WC-035[⚗]

Compact and reliable device for measuring conductivity and TDS in water samples.

Measuring Range:

- Conductivity: 0 to 9990 $\mu\text{S}/\text{cm}$
- TDS: 0 to 5000 ppm

Resolution:

- 1 $\mu\text{S}/\text{cm}$ / 1 ppm
- Accuracy: $\pm 2\%$ F.S
- Calibration: Digital, single-point
- Operating Temperature: 0 to 80°C
- Build: Water-resistant housing
- Power: 3 $\times$ 1.5 V (LR44)
- Dimensions: 151 $\times$ 31 $\times$ 16 mm



2. Aqua Pro Conductivity Meter APC-2

Slim and efficient conductivity meter suitable for routine testing applications.

- Measuring Range: 0 to 9999 $\mu\text{S}/\text{cm}$
- Resolution: 1 $\mu\text{S}/\text{cm}$
- Accuracy: $\pm 2\%$ F.S
- Calibration: Digital, single-point
- Operating Temperature: 0 to 80°C
- Build: Water-resistant
- Power: 1 $\times$ 3 V (CR2032)
- Dimensions: 149 $\times$ 29 $\times$ 12 mm





Electrochemical Meters and Accessories



3. Professional TDS / Conductivity / Temperature Meter COM-100

Advanced multi-parameter meter designed for accurate and flexible measurements

Measuring Range:

- Conductivity: up to 9990 $\mu\text{S}/\text{cm}$ and 9.99 mS
- TDS: multiple scales up to 8560 ppm / 8.56 ppt
- Resolution: Variable (high precision across ranges)
- Accuracy: $\pm 2\%$ F.S
- Calibration: Digital, single-point
- Operating Temperature: 0 to 55°C
- Build: Waterproof (IP67 rated)
- Power: 2 x AAA batteries
- Dimensions: 185 x 34 x 34 mm



4. 4-in-1 Combo Meter (pH / TDS / EC / Temperature) – COM-360

Versatile device for measuring multiple water quality parameters in a single unit.

Measuring Range:

- pH: 0.0 to 14.0
- Conductivity: up to 9.99 mS
- TDS: up to 8560 ppm
- Temperature: 0.1 to 50°C

Resolution:

- pH: 0.1 | EC & TDS: multi-range | Temp: 0.1°C
- Accuracy: ± 0.1 pH, $\pm 2\%$ F.S
- Calibration: Digital, single-point
- Build: Splash-resistant
- Power: 2 x AAA batteries
- Dimensions: 200 x 34 x 34 mm





Electrochemical Meters and Accessories



5. 4-in-1 Combo Meter (pH / TDS / EC / Temperature) – COM-400

Compact and user-friendly multi-parameter meter for general applications.

Measuring Range:

- pH: 0.0 to 14.0
- Conductivity: up to 9990 $\mu\text{S}/\text{cm}$
- TDS: up to 9990 ppm
- Temperature: up to 50°C
- Resolution: 0.1 pH / 1 μS / 1 ppm / 0.1°C
- Accuracy: ± 0.1 pH, $\pm 2\%$ F.S
- Operating Temperature: 0 to 55°C
- Build: Splash-resistant
- Power: 3 $\times$ LR44 batteries
- Dimensions: 183 $\times$ 37 $\times$ 37 mm



6. 5-in-1 Combo Meter (pH / TDS / EC / Salinity / Temperature) – COM-500

Multi-functional device for advanced water quality analysis including salinity.

Measuring Range:

- pH: 0.0 to 14.0
- EC & TDS: up to 9990
- Salinity: multiple scales up to 25%
- Temperature: up to 50°C
- Resolution: High precision across all parameters
- Accuracy: ± 0.1 pH, $\pm 2\%$ F.S
- Operating Temperature: 0 to 60°C
- Build: Splash-resistant
- Power: 3 $\times$ LR44 batteries
- Dimensions: 183 $\times$ 37 $\times$ 37 mm





Electrochemical Meters and Accessories



7. 7-in-1 Combo Meter (pH / TDS / EC / ORP / Salinity / SG / Temperature) – COM-700

Comprehensive testing instrument designed for complete water analysis.

Measuring Range:

- pH: 0.0 to 14.0
- EC & TDS: up to 9990
- ORP: -999 to +999 mV
- Salinity & SG: multiple scales
- Temperature: up to 50°C
- Resolution: High precision multi-parameter
- Accuracy: ± 0.1 pH, $\pm 2\%$ F.S
- Operating Temperature: 0 to 60°C
- Build: Splash-resistant
- Power: 3 $\times$ LR44 batteries
- Dimensions: 183 $\times$ 37 $\times$ 37 mm



8. Pocket ORP Meter ORP-98201

Reliable instrument for oxidation-reduction potential measurement.

- Measuring Range: -1999 to +1999 mV
- Resolution: 1 mV
- Accuracy: $\pm 2\%$ F.S
- Calibration: Single-point (manual)
- Operating Temperature: 0 to 50°C
- Power: 4 $\times$ LR44 batteries
- Dimensions: 175 $\times$ 41 $\times$ 23 mm





Electrochemical Meters and Accessories



9. Pocket ORP Meter ORP-169E

Compact ORP meter suitable for routine testing applications.

- Measuring Range: -1999 to +1999 mV
- Resolution: 1 mV
- Accuracy: ± 5 mV
- Calibration: Single-point
- Operating Temperature: 0 to 50°C
- Power: 4 $\times$ LR44 batteries
- Dimensions: 175 $\times$ 41 $\times$ 23 mm



10. Professional ORP Meter ORP-200

High-precision ORP meter designed for professional laboratory use.

- Measuring Range: -999 to +1000 mV
- Resolution: 1 mV
- Accuracy: ± 2 mV or $\pm 0.5\%$
- Calibration: Single-point
- Operating Temperature: 0 to 80°C
- Power: 2 $\times$ AAA batteries
- Dimensions: 185 $\times$ 34 $\times$ 34 mm





Electrochemical Meters and Accessories



11. Dissolved Hydrogen / ORP / Temperature Meter

Advanced meter for measuring dissolved hydrogen along with ORP and temperature.

Measuring Range:

- Hydrogen: up to 2400 ppb
- ORP: ± 1200 mV
- Resolution: High precision
- Accuracy: ± 10 ppb (Hydrogen), ± 5 mV (ORP)
- Temperature Range: 0 to 50°C
- Power: 4 $\times$ LR44 batteries
- Dimensions: 175 $\times$ 41 $\times$ 23 mm



12. Free & Total Chlorine Meter

Specialized instrument for chlorine level detection in water samples.

- Measuring Range: 0.00 to 3.50 ppm
- Resolution: 0.01 ppm
- Accuracy: High precision across range
- Response Time: < 5 seconds
- Sample Volume: 5 ml
- Power: 4 $\times$ AAA batteries
- Dimensions: 42 $\times$ 33 $\times$ 183 mm





Electrochemical Meters and Accessories



13. Pocket Dissolved Oxygen Meter DO-66

Reliable device for measuring dissolved oxygen levels in water.

Measuring Range:

- DO: up to 16.5 mg/l
- Saturation: up to 199.9%
- Resolution: 0.01 mg/l, 0.1%
- Accuracy: $\pm 2\%$ F.S
- Calibration: Single-point
- Operating Temperature: up to 80°C
- Power: 2 x AAA batteries
- Dimensions: 185 x 34 x 34 mm



14. PH Electrode – Plastic Body (PE-03)

Durable electrode suitable for general-purpose pH measurement.

- Measuring Range: 0.0 to 14.0 pH
- Operating Temperature: 0 to 80°C
- Body Material: Epoxy
- Filling: Gel type
- Connector: BNC





Electrochemical Meters and Accessories



15. pH Electrode – Glass Body (PE-G10)



High-sensitivity electrode designed for precise pH analysis.

- Measuring Range: 0.0 to 14.0 pH
- Operating Temperature: 0 to 80°C
- Body Material: Glass
- Filling: AgCl
- Connector: BNC



16. Conductivity Cell (CE-1AP)

Reliable sensor for conductivity measurement applications.

- Measuring Range: 10 μ S/cm to 20 mS/cm
- Operating Temperature: 0 to 80°C
- Cell Constant: 1
- Material: Plastic
- Connector: Banana plug

