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CONDUCTIVITY METER AZA1259

The AZA1259 Conductivity Meter is a high-precision analytical instrument designed for accurate measurement of electrical conductivity in aqueous solutions. Suitable for both laboratory and industrial environments, it offers a wide measurement capability up to 1000 mS/cm, making it ideal for applications such as water quality testing, chemical analysis, and environmental monitoring.

Equipped with a 3½ digit LED display and high-resolution measurement capability, the AZA1259 ensures stable, fast, and reliable readings. Its manual temperature compensation and adjustable cell constant provide enhanced flexibility for diverse testing requirements.



Applications

- Water quality testing and monitoring
- Wastewater treatment analysis
- Chemical and process industries
- Pharmaceutical laboratories
- Environmental testing and research
- Academic and quality control laboratories

Measurement Ranges

- 0 – 200 μ S/cm
- 0 – 2 mS/cm
- 0 – 20 mS/cm
- 0 – 200 mS/cm
- 0 – 1000 mS/cm



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TECHNICAL SPECIFICATIONS

Parameter	Details
Model	AZA1259
Display	3½ Digit LED
Resolution	0.1 µS/cm
Accuracy	±1% FS ±1 Digit
Temperature Compensation	Manual (0°C to 50°C)
Cell Constant	Adjustable (Digital)
Measuring Cell	Platinum DIP Type
Power Supply	230 V ±10% AC, 50 Hz
Dimensions (L × B × H)	76 × 275 × 175 mm
Accessories Included	Conductivity/TDS/Salinity Cell, Manual, Dust Cover