ADVANCE SCIENCE

INNOVATION | PRECISION | PERFORMANCE

Multiparameter

pH or mV or ISE or Temp Meter

MODEL NO. : AS-MPT-65



Advance Science Multiparameter pH or mV or ISE or Temp Meter is a high performance bench top instrument designed for accurate and reliable measurement of pH, mV, ISE and temperature. It features a large LCD display, multiple calibration options and advanced functions for precise analysis in laboratory applications.

HIGH ACCURACY | **EASY OPERATION** | **MULTIPLE PARAMETERS** | **LARGE LCD DISPLAY** | **RELIABLE PERFORMANCE**

TECHNICAL SPECIFICATIONS

Parameter	Specification
Temp Compensation (0 to 100 degC)	Automatic
pH Mode Resolution	0.1 / 0.01 / 0.001
pH Mode Range	-2 to 20
Slope Display	Yes, with offset
Calibration Points	Up to 6 preset or 5 custom
pH Mode Accuracy	± 0.002 + 1 LSD
Multiple Slope Display	Yes, up to 5 different slopes

mV MODE SPECIFICATIONS

Parameter	Specification
mV Mode Resolution	0.1 mV
mV Mode Offset Adjustment	Up to ± 150 mV
mV Mode Range	± 2000 mV
mV Mode Accuracy	± 0.2 mV, ± 0.05 %

KEY FEATURES

- Multiparameter measurement: pH, mV, ISE and Temperature.
- High accuracy and reliable performance.
- Automatic temperature compensation (0 to 100 °C).
- Wide pH measurement range (-2 to 20).
- Multiple calibration options (up to 6 preset or 5 custom).
- Slope display with offset.
- Large and clear LCD display.
- User friendly keypad operation.
- Suitable for laboratory and research applications.

APPLICATIONS

- Research Laboratories
- Quality Control Laboratories
- Educational Institutes
- Pharmaceutical Industry
- Chemical Industry
- Food & Beverage Industry

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