



Digital Potentiometer with Electrodes

DP-3001 Series



- ▶ Highly Stable & Accurate
- ▶ 4 Electrodes for Different Titrations
- ▶ 3½ Digit LED Display
- ▶ Rugged & Economical

Digital Potentiometer, Model PM 3001 is a precision instrument for potentiometric measurements. Results are displayed in milli volts on a direct digital readout by 3½ digit LED display. It is supplied with a set of 4 electrodes viz. Reference, Platinum, silver & Glass. This is useful for Potentiometric, ORP and Acid Base Titrations in Chemistry labs. Pharmaceutical industries, Colleges and University Labs etc.

▶▶ Technical Specification

Model	PM 3001
Range	0 to + 199.9 mV 0 to + 1999 mV
Resolution	0.1 mV & 1 mV
Repeatability	+ 1 mV
Accuracy	+ 1 mV + 1 digit
Input Impedance	> 10 ¹² ohms
Operating Temperature	10°C to 45°C
Display	3½ Digit 0.5" seven segment LED display with polarity indication
Power	230 V + 10% AC, 50Hz
Dimensions	275 x 175 x 75 mm (L x B x H) (Approx)
Weight	2.5 Kg. (Approx.)
Standard Accessories	Platinum Electrode - 1 No. Glass electrode - 1 No. Reference electrode - 1 No. Silver electrode - 1 No. Electrode Stand & Clamp - 1 No. Dust Cover 1 No.

*Note: Company Can Custom/Tailor make as per the customer orders/requirements.

▶▶▶ Regulatory compliances



▶▶▶ Corporate Social Responsibility

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