

Product Name :
Digital Potentiometer**Product Code :**
ELABANALYTICAL0043 LAB ENGINEERING**Description :**

Digital Potentiometer

Technical Specification :

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

Digital Potentiometer is a precision instrument for potentiometric measurements. Results are displayed in millivolts on a direct digital readout by 3½ digit LED display. It is supplied with a set of 4 electrodes viz. Reference, Platinum, Silver & Glass. It is extremely useful for potentiometric, ORP and acid base titrations. This is useful instrument for Chemistry Labs, Pharmaceutical Industries, Colleges and University Labs etc.

Range: 0 - ± 199.9 mV, 0 - ± 1999mV

Resolution: 0.1 mV

Repeatability: ± 1 mV

Accuracy: ± 1 mV, ± 1 digit

Input Impedance: > 10¹² ohms

Operating Temperature: 10 °C - 45 °C

Display: 3½ Digit 0.5" 7-Segment LED Display with auto polarity indication

Power: 230 V ± 10% AC, 50 Hz.

Accessories: Platinum Electrode, Reference, Glass Electrode, Silver Electrode, Electrode Stand, Clamp and Dust

LAB ENGINEERING

Elab Engineering Equipments Manufacturers