

# Digital Potentiometer

ZI 14011



## Digital Potentiometer : ZI 14011

Digital Potentiometer 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. It is extremely useful potentiometric, ORP and acid base titrations.

### **FEATURES :**

Highly Stable & Accurate  
4 Electrodes for different Titrations  
3½ Digit Led Display  
Rugged & Economical

### **Standard Accessories :**

Platinum Electrode : 1no., Reference Electrode : 1no., Glass Electrode : 1no., Silver Electrode : 1no., Dust Cover : 1no., Electrodes stand & Clamp : 1no.

## **SPECIFICATIONS**

Range	0 to $\pm 199.9\text{mV}$ , 0 to $\pm 1999\text{mV}$
Resolution	0.1mV
Repeatability	$\pm 1\text{ mV}$
Accuracy	$\pm 1\text{ mV} \pm 1\text{ digit}$
Input Impedance	$> 10^{12}\text{ohms}$
Operating Temperature	10°C to 45°C
Display	3½ Digit 0.5" seven segment LED display with auto polarity indication
Power	230V $\pm 10\%$ AC, 50Hz
Dimensions	275 x 175 x 75mm

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