



An ISO 9001:2015 CERTIFIED CO.

# POTENTIOMETER 10 WIRE

Precision. Reliability. Performance.

The Potentiometer 10 Wire is a precision electrical instrument designed for accurate measurement and control of voltage and current in laboratory experiments and testing applications.



HIGH PRECISION



DURABLE CONSTRUCTION



SMOOTH & ACCURATE OPERATION



IDEAL FOR LAB & EDUCATION USE

## KEY FEATURES

- ✓ 10 wire manganin resistance element for high accuracy and stability
- ✓ Uniform resistance distribution for precise potential measurement
- ✓ Smooth sliding contact for reliable and consistent performance
- ✓ Clearly marked scale for easy and accurate readings
- ✓ Sturdy wooden base with bakelite panel for durability and safety
- ✓ Gold plated terminals for low contact resistance and longer life
- ✓ Ideal for school, college and professional laboratories



## SPECIFICATIONS

Product Name	Potentiometer 10 Wire
Type	Linear
Number of Wires	10
Material of Resistance Wire	Manganin
Total Resistance	100 Ohms $\pm$ 1% (Standard) (Other values available on request)
Resistance per Wire	10 Ohms (Approx.) (For 100 Ohms model)
Maximum Working Current	1.5 Amps
Terminals	11 (10 Ends + 1 Common)
Terminal Type	4mm Brass Terminals
Scale	0 - 100 cm
Accuracy	$\pm$ 1%
Base Material	Plywood with Bakelite Top
Dimensions (L x W x H)	Approx. 580 x 150 x 35 mm
Weight	Approx. 1.5 kg



HIGH ACCURACY



LONG LASTING PERFORMANCE



PREMIUM QUALITY MATERIALS



TRUSTED BY EDUCATORS



### ADDRESS

62 Azad Nagar, Near Rampur Chowk;  
Behind Khalsa Tent House,  
Ambala Cantt, Haryana,  
133001 India



### CONTACT DETAILS

- ✉ Info@eselindia.com
- ✉ Sharma\_electrical@yahoo.com
- ✉ asinternational024@gmail.com

+91 9416183370  
+91 9416493069  
+91 9306996454  
International Business  
+91 7015448621



### WEBSITE

www.eselinternational.org