

Calibration of Wattmeter by DC Potentiometer



Product Categories: [Electronics](#), [Engineering Equipment](#), [Experimental Setup For Electrical Lab](#), [Experimental Setup For Electrical Lab](#)

Product Page:

<https://www.labappara.com/product/calibration-of-wattmeter-by-dc-potentiometer/>

Product Description

Calibration of Wattmeter by DC Potentiometer

Technical Specification

- In built power supplies 0-12V DC /1A, 0-75V DC/200mA, 0- 3V DC/200mA and 1V DC/ 200mA. For current source, voltage source, working current source and as standard cell respectively.
- Two number of Digital Panel Meter for current measurement i.e. A1 and A2.
- One number of Digital Panel Meter for voltage measurement i.e. V.
- One number of Digital Panel Meter for galvanometer purpose i.e. G.
- Circuit diagram on front panel with input and output sockets. Voltage ratio box of range 300 /150/30/15/1.5 with ratio 1:5.
- DC slide wire potentiometer of 10 wire,
- AC / DC Wattmeter of range 0-37.5Watts.

Standard Accessories

- Singlepoint (4mm) Patchcords for Interconnections.

- Patch cords (4mm) Banana Plug & otherside Open.
- Voltage Ratio Box of range 300/ 150/ 30/ 15/ 1.5 with ratio 1:5.
- Potentiometer Ten wire with sunmica base.
- AC/ DC Wattmeter of Range 0-37.5 Watts
- Rheostat of Range 0-20 Ohms/ 1Amp.
- 3 Pin Power Cord (Mains Cord)