

## Conversion of galvanometer into voltmeter



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**Product Page:**

<https://www.labappara.com/product/conversion-galvanometer-voltmeter/>

### Product Description

Conversion of galvanometer into voltmeter - Electronics Laboratory Equipment

To convert a voltage to a current, use ohm's law to select the resistor.

Subtract the resistance of the galvanometer if it is known.

If the galvanometer is 100  $\mu$ A full scale and you want to display 10 V full scale then you will need a total of 100 K ohm resistance in series including the meter

#### **Features :**

Instrument comprises of DC Regulated Power Supply 0-5 V DC/150 mA

Two round meters (One Voltmeter & One Galvanometer)

Three set of resistances mounted behind the panel,

Connections of supplies,

Meters & Resistances brought out at 4 mm Sockets.