



55904 Experimental Set-up has been designed specifically to measure given low resistance with the help of potentiometer/meter bridge. The set-up is complete in all respects and requires no other apparatus.

Practical experience on this set up carries great educative value for Science and Engineering Students.

Object

1. To measure a given low resistance with the help of potentiometer/meter bridge

Features

The board consists of the following built-in parts:

- Two 0-2V D.C. at 10mA continuously variable regulated Power Supply.
- Galvanometer meter rectangular $\pm 30\mu$
- Standard cell 1V08 against Daniel cell
- Decimal resistance box 1 ohm per step total resistance 10 ohm.
- Adequate no. of other electronic components.
- Mains ON/OFF switch, Fuse and Jewel light.
- The unit is operative on 230V AC $\pm 10\%$ at 50Hz.
- Good Quality, reliable terminal/sockets are provided at appropriate places on panel for connections/observation of waveforms.
- Weight : 1.500 Kg. (Approx.)
- Dimension : W 340 x H 125 x D 210

List of Accessories:

1. Patch cords stackable 4mm length 50cm Red -----01
2. Patch cords stackable 4mm length 50cm Black-----01
3. Patch cords stackable 4mm length 100cm Red-----01
4. Patch cords stackable 4mm length 100cm Black -----02

Other Apparatus Required

1. potentiometer or meter bridge

Note: Specifications are subject to change.

