



55724 Experimental Set Up has been designed specifically to determine internal resistance of a cell (Leclanche cell) using a voltmeter and resistance box. The set up is absolutely self-contained and requires no other apparatus. Practical experience on this set up carries great educative value for Science and Engineering Students.

OBJECT

- 01 To determine the internal resistance of a cell using voltmeter and resistance box.

FEATURES

The Set up consists of the following :

- 01 D.C. Voltmeter, 65mm round dial, mounted on bakelite stand, to read 0-2V.
- 02 Decade Resistance Box, Three dials in steps of 1, 10, 100 ohms, total 1110 ohms.
- 03 Cell Eliminator or Leclanche Cell.
- 04 One way key.
- 05 Weight : 2.5 Kg. (Approx.)
- 06 Adequate no. Of connecting wires, 100cm long.
- 07 Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures and Report Suggestions.

Note: Specifications are subject to change.

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