

OMEGA TYPE ETB-240 Experimental Training Board has been designed specifically for the study of Voltmeter Characterstics : Ohms per volt. It is actual practice to specify the sensitivity of a voltmeter in terms of ohms per volt.
Practical experience on this board carries great educative value for Science and Engineering Students.

## OBJECT

01 Study of Voltmeter characteristics : Ohms per volt.

## FEATURES

The board consists of the following built-in parts :
01 Voltmeter 65 mm rectangular dial of 1 V range, having resistance of $1 \mathrm{~K} \pm 10 \%$ and full scale deflection current is 1 mA .
02 IC regulated variable DC power supply of $0-20 \mathrm{Volt}$ at 100 mA .
03 Necessary resistance.
04 Mains ON/OFF switch, Fuse and Jewel light.
05 The unit is operative on $230 \mathrm{~V} \pm 10 \%$ at 50 Hz A.C. Mains.
06 Good Quality, reliable terminal/sockets are provided at appropriate places on panel for connections \& observation.
07 Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References.
08 Weight : 2 Kg. (Approx.)
09 Dimension : W $340 \times \mathrm{H} 125 \times \mathrm{D} 210$
LIST OF ACCESSORIES:
01 Patch cords 4 mm length 50 cm Red............. 01 .
02 Patch cords 4 mm length 50 cm Black........... 01 .
OTHER APPARATUS REQUIRED :
01 Digital Multimeter Omega Type DMM-201

