

IV-E311 To Study The Resistance Of Given Wire Using Meter Bridge Experiment (Digital)

Scope of Learning:

- To Find The Resistance Of Given Wire Using Meter Bridge Experiment

Technical Specification:

Digital Meters:

- Galvanometer 200mV DC

Power Supplies:

- DC Power Supply +1.5V DC, 150mA

Power Supplies:

- Operated on Mains power 230V, 50Hz $\pm 10\%$

Components are mounted on the panels are:

- Dial Resistance (Single Dial) 2Nos.
- Wire (Unknown Resistance)



Salient Features:

- Front panel built with high class insulated Printed Circuit Board sheet with well printed circuits and symbols.
- Fuse for Short Circuit protection
- Instruction manual.
- Connections are brought out through 4mm Colored Sockets.
- Patch Cords 4mm.
- The trainer is housed in ABS Plastic cabinet.
- Size of the trainer set 12"x8"

Optional Accessories:

- Multimeter
- Calculator (Scientific)

