



### GENERAL EXPLANATION

This training set is designed to introduce basic equipment used in electronic cards.

### EXPERIMENTS

Studying the working principle of the diode and its robustness control.

Study of the working principle of Resistance and durability control.

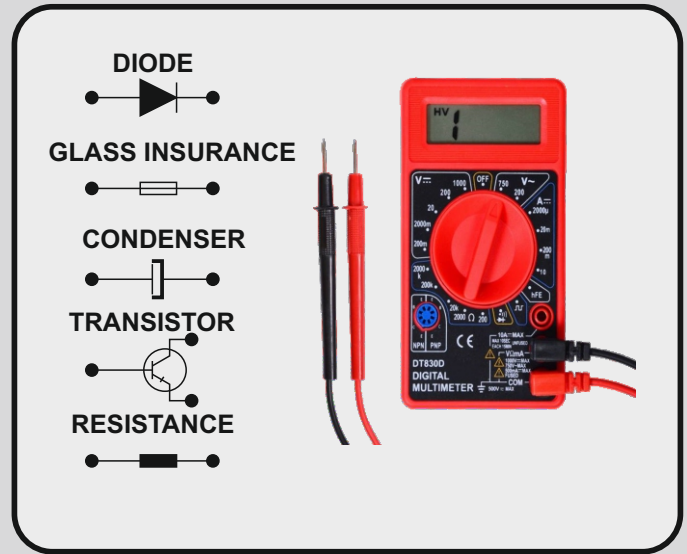
Examining the working principle of glass fuse and Checking the robustness.

Examining the working principle of the transistor, presence of legs and stability control to be done.

Examination of the working principle of the capacitor and Checking the robustness.

### TECHNICAL SPECIFICATION

It is a training set prepared to examine the basic components used in the production of electronic cards, to learn the operating principles and to make sound checks. By using the fault switches on the set, it is aimed to give the fault to the relevant component, to examine the responses of the component and to detect the malfunctions and to intervene in such a problem that may be encountered in the future easily and quickly.



### TECHNICAL DETAILS

- 0-12V 3A regulated power supply
- 5V, 12V constant output DC power supply
- 10 different values of resistors
- 10 diodes with different values
- 10 capacitors with different values
- 10 transistors with different values

### PACKAGE INCLUSINGS

Device, 1 instruction manual, circuit diagram

### DEMENTIONS

AXBXH: 400X300X130