

## Basic Bread Board Trainer

### Model : SD-908

**SINCOM SD-908 Basic Bread Board Trainer** is a simply designed Bread Board platform for the construction and testing of DIY electronics circuits with the facility to apply fixed and variable DC/AC power supply.

### Features

- ❖ Suitable for a wide range of DIY Electronics Circuits
- ❖ Two Bread Boards Platform with 1680 tie points
- ❖ Incorporates both Fixed and Variable DC and AC Power Pack
- ❖ Presents a multi-color Circuit Diagram printed on the front panel of the white board
- ❖ Enclosed in an attractive, light weight, High Quality, Poly Coated Imported Pine Wooden cabinet
- ❖ Facility to connect external Function Generator and Oscilloscope
- ❖ Interconnections by 2mm high quality banana sockets and pins.

### Technical Specifications

▪ AC Mains Power Supply	: 230V $\pm$ 10%, 50Hz
▪ Regulated Fixed DC Power Supply	: +5V,+12V,-12V, +15V,-15V /1A
▪ Variable DC Power Supply	: Variable 0 to +12V and 0 to -12V
▪ Variable AC Power Supply	: Variable 0 to 12V, 50Hz
▪ No. of Bread Boards	: 02
▪ Bread Board Tie Points	: 1680
▪ Weight	: 3.0 kg (approx)
▪ Dimensions (mm)	: L 220 x W 270 x H 110
▪ Interconnections	: 2mm Banana sockets
▪ Operating Temperature	: 0-50°C, 80% RH

### Learning Scope

- To Study the Bread Board Trainer for various inputs and outputs provided on the board.
- To analyze the Power supply section.
- To proficiently construct the desired circuit on the bread board.
- To thoroughly test the assembled circuit.

**Accessories Included :** Set of Patch Cord and Details Instruction Manual