



The 10953 Microwave Trainer Kit is an ideal training equipment to teach the operation of Microwave Oven. The complete Block of Microwave Oven is printed on single PCB for easy understanding of function of different blocks. Test points allow the analysis and monitoring of the signals in different sections. By using the fault simulation method, it is possible to introduce the most common breakdown and their rectification.

Feature

- 9 Test points are provided to analyze signals at various points.
- All ICS are mounted on IC Sockets.
- PCB with Block Diagram.
- Attractive Metal Enclosure
- User Manual for Experiments

Specifications

- General Features
 - ♦ Type : Solo
 - ♦ Capacity : 17 Ltrs
- Cooking Feature
 - ♦ -Defrost : Yes
- Body Feature
 - ♦ Cavity : Stainless Steel Cavity
 - ♦ Control Type : Mechanical
- Power Consumptions
 - ♦ Power Consumption : 1200 Watts
 - ♦ Power Level : 5
- Physical Features
 - ♦ Dimension (W X H X D) : 400 x 300 x 165mm
 - ♦ Weight (kg) : 14 kg Approx.
- Additional Features
 - ♦ Child Lock : Yes
 - ♦ Alarm : yes

Experiments

1. Study of Microwave oven.
2. Study the hardware details of Microwave trainer.
3. Understand the working of Microwave trainer.
4. To measure the Voltages at various test points.
5. Study of fault switches.

Note: Specifications are subject to change.