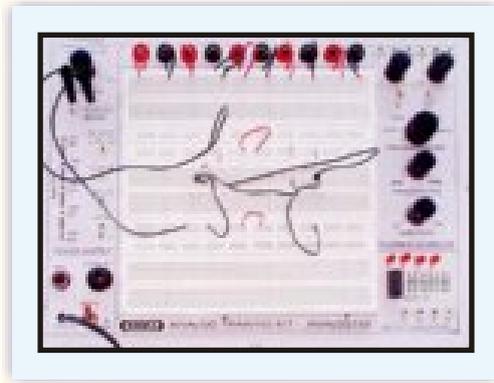




# ANALOG TRAINER KIT

MODEL- ANALOG100

This trainer has been designed with a view to study the characteristics, semiconductor devices diode, transistors, fet and their applications such as power supplies, amplifiers, oscillators and circuit application on breadboard.



## SPECIFICATIONS

1. It provides with more 2000 connections with wires or components leads of 0.3 to 0.6 mm diameter.
2. Built-in Power Supplies  
DC Supply : 0 to 15V /200 mA Variable, + 5V, 200 mA, + 15V , 200mA, -15V, 200mA.  
AC Supply : 0- 10- 15-20-25V AC, 200mA
3. Sine wave signal generator : frequency range of 1 KHz with 0 to 5 volts amplitude.
4. Built-in led indicators : 4 Bits
5. Potentiometers : 2 Nos.
6. Necessary standard components as plug-in elements to carry out the experiments are supplied along with kit
7. Instructional manual with circuit diagram and experimental manual is provided along the kit.
8. Standard Accessories :
  1. A Instruction Manual
  2. 2 mm Connecting jumpers: 10 Nos.

In keeping view of SIGMA policy of continuous development and improvement, the Specifications may be changed without prior notice or obligation.

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