

MICROPHONE TRAINER

MODEL - MC100

This trainer has been designed with a view to provide practical and experimental characteristic study of different types of Microphones used in Audio technology on SINGLE P.C.B.



SPECIFICATIONS

- 1. Amplifier Trainer Board for the testing of Microphones
- 2. Microphones
- 3. Amplifier
- 4. Directional plate Stand
- 5. Standard Accessories

- : Two different types -Moving coil, Condenser
- : Low Noise, Variable gain dedicated amplifier
- : 1. A manual having practical details.

EXPERIMENTS

- 1. To draw the frequency response with calculation of gain in d B for various Microphones at various distance inputs and to plot graph.
- 2. Directional response with calculation of gain in dB for various microphones various distance & various inputs & plotting of Polar graph.

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