



MICROPHONE & LOUDSPEAKER TRAINER

MODEL - MCLS100

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



SPECIFICATIONS

1. Amplifier Trainer Board for the testing of Microphones
2. Microphones : Three different types - Dynamic, Condenser & Carbon
3. Loudspeakers : Three different types - Dynamic, Woofer and tweeter
4. Amplifier : Low Noise, Variable gain dedicated amplifier
5. Directional stand
6. Measuring Rule
7. Standard Accessories : 1. A manual having practical details.

EXPERIMENTS

1. To draw the frequency response with calculation of gain in dB 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.

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Dealer:-