SIGMA

FM TRANSMITTER TRAINER

MODEL - COM124NTX

This trainer has been designed with a view to provide practical & experimental knowledge of a general circuit of Frequency Modulation Transmitter SINGLE PCB.



SPECIFICATIONS

1. Power supply requirement : 230V AC, 50 Hz.

2. Built in IC based power supply.

3. RF carrier frequency : 88 MHz to 108 MHz.

4. Built in AF Modulating signal generator

Frequency : 300 Hz to 3.4 Khz

Amplitude : 0 to 5 Vpp

5. Input signal : Through Microphone or AF modulating signal generator

6. Transmission Range : 10 feet.

7. Standard Accessories : 1. A Training Manual.

2. Connecting Patch cords.

EXPERIMENTS

- 1. To transmit audio signal at various power level.
- 2. To observe power of FM signal on Spectrum analyzer

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

Sigma Trainers and Kits

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