SIGMA

FM TRANSMITTER RECEIVER TRAINER

MODEL-COM124

This trainer has been designed with a view to provide practical & experimental knowledge of a general circuit of Frequency Modulation Transmitter & receiver on 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 1.0 Vpp

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

6. Transmission Range : 20 feet.

8. 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 E-113, Jai Ambe Nagar,

E-113, Jai Ambe Naga Near Udgam School,

Thaltej,

AHMEDABAD - 380054.

INDIA.

Phone(0): +91-79-26852427/ 26850829

Phone(F): +91-79-26767512/ 26767648

Fax : +91-79-26840290/ 26840290

Mobile : +91-9824001168

Email: sales@sigmatrainers.com

: sigmatrainers@sify.com

Dealer:-

Web: www.sigmatrainers.com