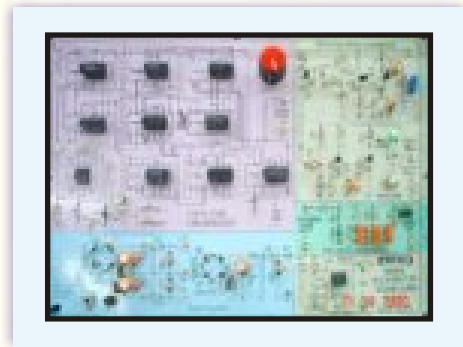




# NOISE MEASUREMENT TRAINER

MODEL - COM120NM

This trainer has been designed with a view to provide practical & experimental knowledge of different types of Noise Measurement Techniques.



## SPECIFICATIONS

1. Power supply requirement : 230V AC, 50 Hz.
2. Built in IC based power supply.
3. Noise Generators :
  1. PRBS Noise Generator.
  2. Gaussian Noise Generator.
  3. Pink Noise Generator.
4. Noise Adder
5. All parts are soldered on single PCB with complete circuit diagram Screen-printed.
6. Standard Accessories :
  1. A Instructional Manual.
  2. Connecting wires

## EXPERIMENTS

1. To study theory of Different Noise generators.
2. To measure White noise by PRBS (Pseudo Random Binary Sequence) technique.
3. To measure Gaussian Noise
4. To measure Pink noise.

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,  
Near Udgam School,  
Thaltej,  
AHMEDABAD - 380054.  
INDIA.

**Phone(O): +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**  
**Web : www.sigmatrainers.com**

**Dealer:-**