

## **PINK NOISE GENERATOR**

MODEL - PNG100

This trainer has been designed with a view to provide practical & experimental knowledge of Pink Noise generation method.

## SPECIFICATIONS

:

:

:

:

- 1. Power supply requirement
- 2. Built in IC based power supply.
- Gaussian Signal generator
  Frequency Range
  Amplitude
- 4. Mixer section to mix audio with noise signal
- 5. Standard Accessories

230V AC, 50 Hz.

- upto 40 Khz. 0 to 1 Vpp.
- 1. A Training Manual.
- 2. Connecting Patch cords.

## **EXPERIMENTS**

- 1. To generate Pink Noise.
- 2. To calibrate amplitude range.
- 3. To mix Pink Noise with Sine wave input signal and vary S/N ratio.

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