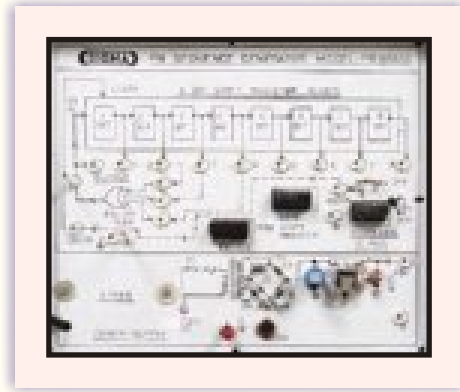




# P-N SEQUENCE GENERATOR & DETECTOR TRAINER

MODEL - PRBS201

This trainer has been designed with a view to provide practical and experimental knowledge of PN sequence generator & Detector.



## SPECIFICATIONS

1. Power supply requirement : 230V AC, 50 Hz.
2. Built in IC based power supply.
3. PRBS Noise Signal generator  
Frequency Range : All frequencies.  
Amplitude : TTL
4. AF Signal generator - Sine wave  
Frequency Range : 300 Hz to 3.4 KHz  
Amplitude : 0 to 5 Vpp.
5. Mixer section to mix audio with noise signal
6. Detector section
7. Standard Accessories : A Training Manual.  
Connecting Patch cords.

## EXPERIMENTS

1. To generate PRBS signal
2. To detect PRBS signal

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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