



# LDR / PHOTO-TRANSISTOR TRAINER

MODEL OPT05-10

This trainer has been designed with a view to provide practical & experimental knowledge of LDR & Photo Transistor.



## FEATURES

1. The complete circuit diagram is screen printed on glassy epoxy PCB
2. All interconnections are made using 2mm banana Patch cords.
3. Test points are provided to analyze signals at various points.
3. User's Manual with Practical and experiments

## SPECIFICATIONS

1. Sensor
  - LDR or Photo-Transistor is used for light sensing.
2. Measurement Options
  - Output available on 2mm Banana sockets for Monitoring
  - Relay output for Alarm indication
3. Onboard features
  - On Board Relay provided to explain the function of LDR
  - Onboard Instrumentation Amplifier provided
  - Facility to Interface with PC (Optional)
  - Facility to Interface with 8085/86/51 kit (Optional)

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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