## SIGMA

## **SCR BRIDGE INVERTER TRAINER**

**MODEL - INVO7** 

This trainer has been designed with a view to provide practical and experimental knowledge of SCR Bridge Inverter.



## **SPECIFICATIONS**

1. Power supply requirement : 230V AC, 50 Hz.

- 2. Built in firing circuit with UJT Oscillator
- 3. DC supply for inverter (Half bridge) to converter it to AC.
- 4. Following parts provided on Single PCB with connecting terminals.

SCR TYN612 - 4 Nos.

Diode By399 - 4 Nos.

- 5. 25 Watt Lamp Load
- 6. Inverter ON/OFF Control circuit
- 7. All parts are soldered on single PCB of size 12" x 9" with complete circuit diagram Screen printed in multi-color.
- 8. Standard Accessories : 1. A Training Manual.
  - 2. Connecting Patch cords.

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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