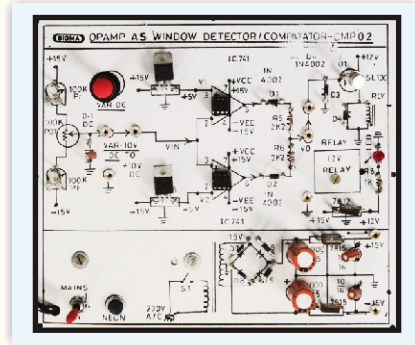




# OPAMP AS SCHMITT'S TRIGGER AND COMPARATOR MODEL CMP01-03

This trainer has been designed with a view to provide practical and experimental knowledge of Opamp as Schmitt trigger and Comparator.



## FEATURES

1. The schematic circuit diagram printed on P.C.B. for all terminals, switches, components and power supplies.
2. All ICs provided on sockets and possible to replace without opening the trainer board.
3. All ICs are visible from top and the pin extensions are available around ICs with diagrams.
4. All terminals (2 mm sockets) soldered properly to avoid loose connections.

## SPECIFICATIONS

1. Power supply requirement : 230V AC, 50 Hz.
2. Built in IC based regulated Power supply : +15V and -15V DC/200 mA.
3. Following parts provided on Single PCB with connecting terminals.  
IC 741- is provided as Comparator.  
IC 741- is provided as Schmitt trigger.
5. Standard Accessories :
  1. User Manual with practical and circuit diagrams.
  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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