

## CHARACTERISTICS OF DIODE & ZENER DIODE

MODEL DO3

This trainer has been designed with a view to provide practical and experimental knowledge of Diode and Zener Diode.

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## SPECIFICATIONS

- 1. Power supply requirement
- : 230V AC, 50 Hz.
- 2. Built in IC based regulated Power supply : 0-10 V DC/100 mA continuously variable.
- 3. Following parts provided on Single PCB with connecting terminals.
  - Silicon Diode 1N4002
    - Germanium Diode OA79
    - 5.1 Volt Zener Diode
    - 1K-Ohm Resistor
    - 4K7-Ohm Variable Resistor (Potentiometer)
- 4. All parts are soldered on single PCB with complete circuit diagram Screen-printed.

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5. 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.

Sigma Trainers and Kits E-113, Jai Ambe Nagar, Near Udgam School, Thaltej, AHMEDABAD - 380054. INDIA.	Phone(F): +91-79-26767512/ 26767648 Fax : +91-79-26840290/ 26840290 Mobile : +91-9824001168 Email : sales@sigmatrainers.com : sigmatrainers@sify.com	
INDIA.	Web : www.sigmatrainers.com	