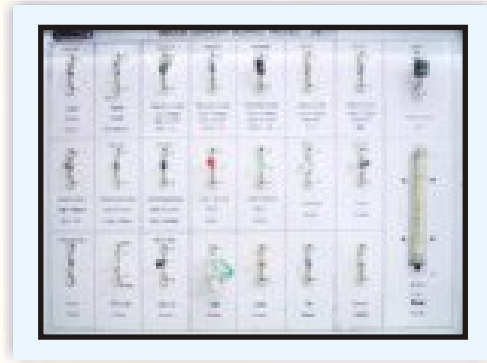




# DIODES DEMO BOARD

MODEL - DB111

This trainer has been designed with a view to visual demonstration of different types of Diodes.



## SPECIFICATIONS

Following parts are on the demo board.

1. Signal Diode Silicon
2. Signal Diode Germanium
3. Rectifier Diode Low Voltage Low Current 50V / 1A
4. Rectifier Diode High Voltage Low Current 1000V / 1A
5. Rectifier Diode High Voltage High Current 1000V / 3A
6. Zener Diode Low Voltage 400mW, 5.1V
7. Zener Diode High Voltage 400mW, 27V
8. Power Diode 6A
9. Zener Diode High Voltage 20V/1W
10. Switching Low Current High Voltage
11. Switching High Current High Voltage
12. LED Round RED 5mm
13. LED Round RED 2mm
14. Infra Red Diode
15. Photo Diode
16. Gunn Diode
17. LED Dual Colour
18. Varicap Diode
19. Fiber Diode
20. Laser Diode
21. Pin Diode
22. Tunnel Diode
23. EHT Diode TV 20
24. Standard Accessories:
  1. User Manual with theory
  2. Acrylic cover.

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(O): +91-79-26852427/ 26850829**  
**Phone(F): +91-79-26767512/ 26767648**  
**Fax : +91-79-26840290/ 26840290**  
**Mobile : +91-9824001168**  
**Email : sales@sigmatrainers.com**  
**: sigmatrainers@sify.com**  
**Web : www.sigmatrainers.com**

**Dealer:-**