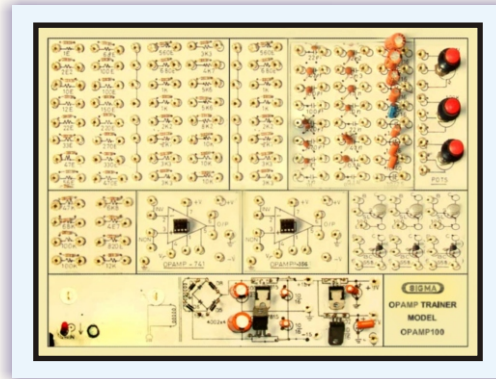




# OPAMP TRAINER

## MODEL - OPAMP101

This trainer has been designed with a view to provide practical and experimental knowledge of Operational Amplifier - OPAMP.



### SPECIFICATIONS

- |    |                         |   |   |
|----|-------------------------|---|---|
| 1. | Opamp Ic741             | : | 1 no.   |
|    | JFET Opamp Ic356        | : | 1 no.   |
| 2. | Resistors               | : | 40Nos. (Covering all values from 1 ohm to 4.7M ohm.)  |
| 3. | Capacitors              | : | 24 Nos. (Assorted values from 22 pf to 1000 uf including electrolytic, ceramic and polyester capacitors.) |
| 4. | Potentiometers          | : | 3 Nos.  |
| 5. | Transistors             | : |   |
|    | BC548B                  | : | 2 Nos.  |
|    | BC558B                  | : | 2 Nos.  |
|    | SL100                   | : | 1 Nos.  |
| 6. | Diodes:                 | : |   |
|    | 1N4007                  | : | 2 Nos.  |
|    | 1N4148                  | : | 2 Nos.  |
|    | 5.1 V ZENER DIODE       | : | 1 Nos.  |
|    | 8.2 V ZENER DIODE       | : | 1 Nos.  |
|    | LED                     | : | 1 Nos.  |
| 7. | Push Switch             | : | 1 Nos.  |
| 8. | Built-in Power Supplies | : | +15 V, 250mA, -15 V, 500mA,<br>+12 V, 250mA and + 5 V, 250mA  |
| 9. | Standard Accessories    | : | 1. A manual having Practical.<br>2. Connecting patch cords - 10 Nos.                                      |

In keeping view of SIGMA policy of continuous development and improvement, the Specifications may be changed without prior notice or obligation.

**Sigma Trainers**  
**E-103, Jai Ambe Nagar,**  
**Near Udgam School, Thaltej,**  
**AHMEDABAD - 380054.**

**Phone : 079-26852427 / 26767512**  
**Fax : 079-26840290 / 26759661**  
**ISDN : 079-26859162 / 26853758**  
**Email : sales@sigmatrainers.com**  
**: sigmatrainers@sify.com**  
**Web : www.sigmatrainers.com**

**Dealer:-**