



# TEMPERATURE TRANSDUCER TRAINER MODEL-TEMP100

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



## SPECIFICATIONS

1. Transducers : 4 Nos.
  - a) NTC Thermistor
  - b) Platinum RTD
  - c) Type K Thermocouple
  - d) IC Temperature Sensor
2. Temp Input : Heater
4. Measurement Range : 0 to 100°C.
5. Comparison : by Mercury Thermometer
6. Heating process : Water Heater
7. Output Display : 3 and ½ digits Digital Panel meter calibrated in °C.
8. All parts are soldered SINGLE PCB with complete circuit diagram SCREEN PRINTED in Multicolor.
9. Standard Accessories :
  1. A Manual having practical
  2. 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(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:-**