Product name:	Product code:
Thermocouple Temperature Measurement Training Kit	CMI-NP-2052



Description

Kit with J, K and T type thermocouples, cold junction compensation and a hot plate. Used to learn thermoelectric temperature measurement and EMF conversion. Students measure thermocouple EMF at several temperatures and compare with standard tables.

Technical specification

Reference	Ice bath at 0 deg C
Compensation	Built in
Power Supply	230 V AC, 50 Hz, single phase
Construction	Powder coated MS frame with laminated work surface and labelled terminals

Standard Accessories

- Patch cord set
- Instruction manual
- Experiment manual

The Thermocouple Temperature Measurement Training Kit is designed for ITI, polytechnic and TVET laboratories. Students measure thermocouple EMF at several temperatures and compare with standard tables.

NAUGRA®
Civil Laboratory Equipment Manufacturers and Suppliers India Civil Lab Exportrs India
Email us at: export@civilmechanicalindia.com

Features

- J, K and T type thermocouples
- Cold junction compensation circuit
- Millivolt meter
- Electric hot plate with control
- Ice bath for reference

Technical Specifications

Thermocouples	J, K, T type
Range	0-300 deg C
Millivolt Meter	0-50 mV digital
Hot Plate	1 kW