



**MODEL : ET-RTD/THRM**

### \* RTD / Thermocouple Trainer

**ET-RTD/THRM** is used to study RTD and Thermocouple transducer. The kit comes with all the necessary accessories like heating rod, thermometer meter ,etc required by the user. This kit has been designed keeping students in mind so its very easy to understand and use.

Specification:-

- RTD and Thermocouple (Jtype)sensor provided with kit
- Temperature upto 100 degrees
- Test points are provided for measuring the voltage
- On board Digital meter: 3 ½ digits
- On board Amplifier Section
- ON/OFF switch and LED for power indication.
- Bare board Tested Glass Epoxy SMOBC PCB is used.
- Block Description Screen printed on glassy epoxy PCB
- All interconnections are made using 2mm banana Patch cords
- Supplied with User manual and patch cords
- Supplied with heating rod and thermometer
- With built-in power supply
- Enclosed in a wooden/plastic box

Note: K type Thermocouple is also available

### \* Thermistor Trainer

**ET-TH** is used to study thermistor transducer. The kit comes with all the necessary accessories like heating rod, thermometer meter ,etc required by the user. This kit has been designed keeping students in mind so its very easy to understand and use.

Specification:-

- Thermistor sensor provided with kit
- Temperature upto 100 degrees
- Test points are provided for measuring the voltage
- On board Digital meter: 3 ½ digits
- On board Amplifier Section

- ON/OFF switch and LED for power indication.
- Bare board Tested Glass Epoxy SMOBC PCB is used.
- Block Description Screen printed on glassy epoxy PCB
- All interconnections are made using 2mm banana Patch cords
- Supplied with User manual and patch cords
- Supplied with heating rod and thermometer
- With built-in power supply
- Enclosed in a wooden/plastic box

### \* RTD Trainer

**ET-RTD** is used to study RTD transducer. The kit comes with all the necessary accessories like heating rod, thermometer meter ,etc required by the user. This kit has been designed keeping students in mind so its very easy to understand and use.

Specification:-

- RTD sensor provided with kit
- Temperature upto 100 degrees
- Test points are provided for measuring the voltage
- On board Digital meter: 3 ½ digits
- On board Amplifier Section
- ON/OFF switch and LED for power indication.
- Bare board Tested Glass Epoxy SMOBC PCB is used.
- Block Description Screen printed on glassy epoxy PCB
- All interconnections are made using 2mm banana Patch cords
- Supplied with User manual and patch cords
- Supplied with heating rod and thermometer
- With built-in power supply
- Enclosed in a wooden/plastic box

### \* Thermocouple Trainer

**ET-THRM** is used to study Thermocouple transducer. The kit comes with all the necessary accessories like heating rod, thermometer meter ,etc required by the user. This kit has been designed keeping students in mind so its very easy to understand and use.

Specification:-

- Thermocouple(J type) sensor provided with kit
- Temperature upto 100 degrees
- Test points are provided for measuring the voltage
- On board Digital meter: 3 ½ digits
- On board Amplifier Section
- ON/OFF switch and LED for power indication.
- Bare board Tested Glass Epoxy SMOBC PCB is used.
- Block Description Screen printed on glassy epoxy PCB
- All interconnections are made using 2mm banana Patch cords
- Supplied with User manual and patch cords
- Supplied with heating rod and thermometer
- With built-in power supply
- Enclosed in a wooden/plastic box

Note: K type Thermocouple is also available

Note : Specifications are subject to change due to our constant efforts for Improvement. Please refer to quotation for final specifications.