

MODEL : ET-KELVIN

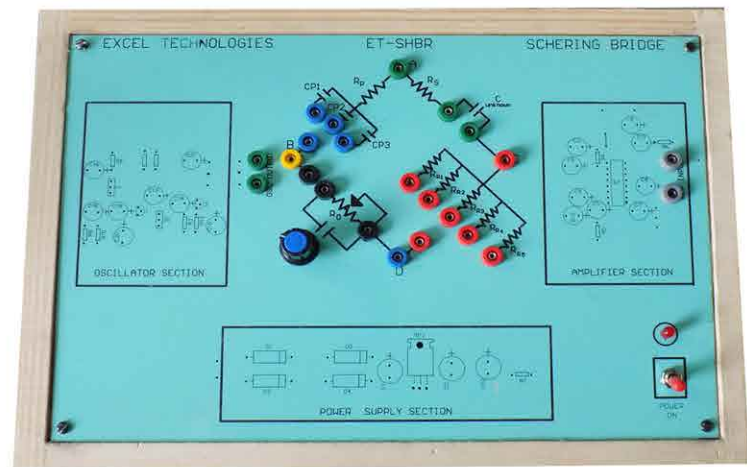
Kelvin's Double Bridge Trainer

ET-KELVIN is used to design Kelvin's double bridge, which determines the value of unknown Resistors(R). The students can balance the bridge either using a galvanometer or a multimeter.

This kit has been designed keeping students in mind so its very easy to understand and use.

Specification:-

- On board oscillator section.
- On board circuit for designing Kelvin's double Bridge
- On board amplifier section
- On board unknown Resistors for conducting the experiment
- On board Speaker interface
- Test points are provided to analyse signals at various points
- 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
- With built-in power supply
- Enclosed in a wooden/plastic box



MODEL : ET-SHBR

Schering's Bridge Trainer

ET-SHBR is used to design Schering's bridge, which determines the value of unknown Capacitors(C). The students can balance the bridge either by observing waveform on CRO or by using the built in speaker.

This kit has been designed keeping students in mind so its very easy to understand and use.

Specification:-

- On board oscillator section.
- On board circuit for designing Schering's Bridge
- On board amplifier section
- On board unknown Capacitors for conducting the experiment
- On board Speaker interface
- Test points are provided to analyse signals at various points
- 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
- With built-in power supply
- Enclosed in a wooden/plastic box

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