

**MODEL : ET-ADB**

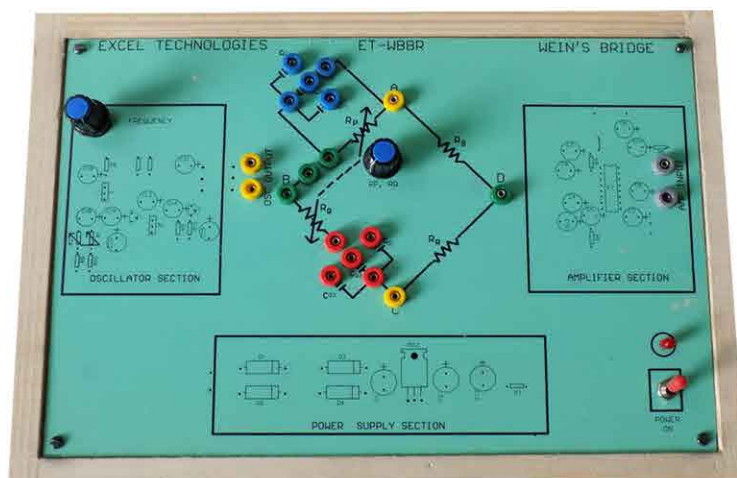
## Anderson's Bridge Trainer

### Specification :

**ET-ADB** is used to design Anderson's bridge, which determines the value of unknown inductors ( $L$ ). 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 Anderson's Bridge
- On board amplifier section
- On board unknown inductors 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 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-WBBR**

## Wein's Bridge Trainer

### Specification :

**ET-WBBR** is used to design Wein's bridge, which determines the value of unknown Frequency ( $f$ ). 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 Maxwell's Bridge
- On board amplifier section
- 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.