



MODEL : ET-PSOSC

* Phase Shift Oscillator

ET-PSOSC is used to study the phase shift oscillator. This kit has been designed keeping students in mind so its very easy to understand and use.

Specification:-

- On board circuit to study phase shift oscillator
- 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

* Hartley Oscillator

ET-HOSC is used to study the Hartley oscillator. This kit has been designed keeping students in mind so its very easy to understand and use.

Specification:-

- On board hartley oscillator section.
- On board separate tank circuit
- 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

* Wein Bridge Oscillatot

ET-WEIN is used to study the wein bridge oscillator. This kit has been designed keeping students in mind so its very easy to understand and use.

Specification:-

- On board circuit to study wein bridge Oscillator(using Opamp).
- On board variable resistance t balance the bridge
- 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

* Wein Bridge Oscillator -Transistor

ET-WEIN-T is used to study the wein bridge oscillator with on board transistor circuit.

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

Specification:-

- On board circuit to study wein bridge oscillator(using Transistor)
- On board variable resistance to balance the bridge
- Test points are provided to analyse signals at various points
- ON/OFF switch and LED for power indication.
- 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

* Colpitt Oscillator

ET-COSC is used to study the colpitt oscillator.

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

Specification:-

- On board colpitt oscillator section.
- On board tank circuit
- 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.