



MODEL : ET-MODC

***Modulo Counter Trainer using 74190**

ET-MODC is used to study different counter using IC74190. This kit has been designed keeping students in mind so its very easy to understand and use.

Specification:-

- On board 74190 to study Synchronous Up/Down counter
- On board clock generator using IC4060
- On board Low & High input
- On board Output LEDs
- 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

***4 Bit Synchronous/ Asynchronous Counter Trainer**

ET-DTC is used to study asynchronous and synchronous counter using J-K flip flop and gates.

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

Specification:-

- On board circuit to study Synchronous Counter
- On board circuit to study Asynchronous Counter
- On board Low & High input
- On board clear and clock switch
- On board Output LEDs
- 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

***3 Bit Synchronous Counter Trainer**

ET-SYCNCT is used to study 3 bit synchronous counter. This kit has been designed keeping students in mind so its very easy to understand and use.

Specification:-

- On board circuit to study 3 bit Synchronous Counter
- On board Low & High input
- On board clear and clock switch
- On board Output LEDs
- 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

***Monostable Multivibrator Trainer**

ET-MMV is used to study operation and function of monostable multivibrator.

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

Specification:-

- On board circuit to study monostable multivibrator using 74121 & 74123
- On board high and low inputs
- On board clock input
- 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.