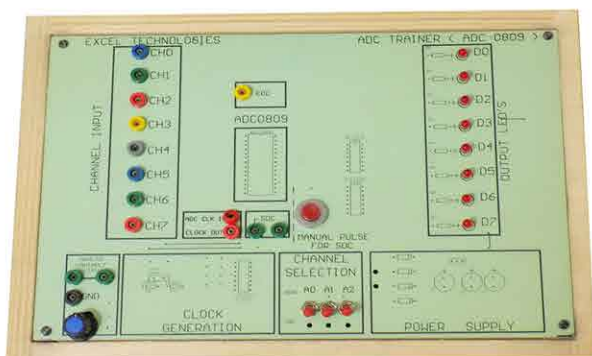




DIGITAL ELECTRONICS TRAINER



MODEL :ET-ADC

* Analog to Digital Converter Trainer

ET-ADC is used to study analog to digital convertor using ADC 0809. This kit has been designed keeping students in mind so its very easy to understand and use.

Specification:-

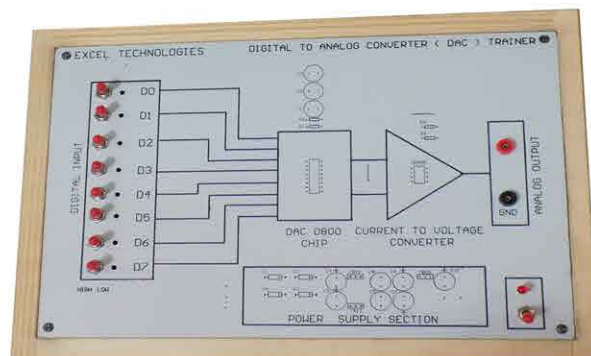
- On board ADC 0809
- On board eight channel inputs
- On board 8 Output LEDs
- On board switches for channel selection
- On board clock
- On board option for EOC and SOC
- On board variable source 0 to 5v
- ON/OFF switch and LED for power indication.
- Bare board Tested Glass Epoxy SMOBC PCB is used.
- 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

* ADC and DAC Trainer

ET-ADDA is used to study analog to digital convertor using ADC 0809 and digital to analog converter using DAC 0800 .This kit has been designed keeping students in mind so its very easy to understand and use.

Specification:-

- On board ADC (0809) and DAC(0800)
- FOR ADC:
 - On board eight channel inputs
 - On board 8 Output LEDs
 - On board switches for channel selection
 - On board ADC clock
 - On board option for EOC and SOC
 - On board variable voltage source 0 to 5v
 - On board test point to measure voltage
- FOR DAC:
 - On board High & Low inputs
 - On board test point to measure voltage
- 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-DAC

* Digital to Analog Converter Trainer

ET-DAC is used to study digital to analog convertor using DAC 0800 .This kit has been designed keeping students in mind so its very easy to understand and use.

Specification:-

- On board DAC 0800
- On board eight digital inputs switches
- On board test points to measure the voltage
- 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

* ADC and DAC Trainer With Metar

ET-ADDA-M is used to study analog to digital convertor using ADC 0809 and digital to analog converter using DAC 0800. This kit provides on board digital voltmeter for voltage measurements.

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

Specification:-

- On board ADC (0809) and DAC(0800)
- FOR ADC:
 - On board eight channel inputs
 - On board 8 Output LEDs
 - On board switches for channel selection
 - On board ADC clock
 - On board EOC and SOC
 - On board variable voltage source 0 to 5v
 - On board test point to measure voltage
- FOR DAC:
 - On board High & Low inputs
 - On board test point to measure voltage
- On board digital voltmeter for voltage measurements.
- 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.