



Specifications

Indicators

- 16 TTL/CMOS Logic Level Inputs with LED indication for logic low and logic high.
- 16 Dual color LED for OUTPUT indication.

Clock Generator.

- Fixed Clock generation of 1Hz, 10Hz, 100Hz, 1KHz, 10KHz, 100KHz & 1MHz.

Pulse Generator

- 2 Logic Pulsar provides single pole double throw bounce less pulses of Low to High and High to Low transitions.

Logic Probe

- Logic Probe facility provided with LED indicators & Seven Segment display to indicate Logic High, Low & Tri-state.

Potentiometers.

- Variable potentiometers of 10K & 100K provided on board.

Bread Board Area.

- Four Distribution Strip of 100 tie points each totaling 400 tie points.
- Two Terminal Strip of 630 tie points totaling 1260 tie points.

Function Generator

- Provides Sine, Square and Triangular output waveforms.
- Frequency variable from 0 - 1 MHz in Six steps.

Display

- Two digit BCD to Seven Segment LED display.

Power Supplies

- Fixed DC Power Supply: $\pm 5V$, $\pm 12V$.
- Variable DC Power supply of 0 to +15V & 0 to 15V.
- AC Power Supply of 18V-0-18V.

Interconnections

All interconnections are made using 2mm banana Patch cords.

- All ICs are mounted on IC Sockets
- Bare board Tested Glass Epoxy SMOBC PCB is used.
- Set of 2mm Patch cords for interconnections
- Attractive ABS Plastic enclosures.
- User's Manual with sample experiments

Note: Specifications are subject to change.