

## Universal IC Tester

Product code :GE 501



### Features:

- \* Automatic testing of variety of ics.
- \* Potential free 20 pin ZIF socket for testing analog ICs and 40 pin universal ZIF socket for testing digital ICs are provided,
- \* 16 character x2 line LCD dot matrix display and 16 keys key board for man to machine communication and easy operation.
- \* Single step mode enables the user to test the iCstep by step,
- \* Tests most of the 6 to 40 pin ICs in DIP package. The list includes 74/ 54, 40/45, 93/96 series ICs, EPROMs, RAMs, peripheral ICs, microprocessor (8088/8085/Z80/6502), operational amplifiers, voltage comparators, transistor arrays, optocouplers, analog switches, voltage followers, timers, A to D converters, D to A converters and miscellaneous analog ICs.
- \* Audio alarm to user whenever it is required.

### SPECIFICATIONS

- \* ICTYPE: Tristate, open collector & bidirectional TTL/CMOS digital ICs also analog ICs as per list.
- \* TEST BY :Truth table comparison for digital ICs. Functional test of output for various input conditions for analog Ics.
- \* ZIF: 20 pin DIP ZIF for analog iCs and 40 pin Universal ZIF for digital ics,
- \* KEY: 16 keys
- \* IC PACK: Digital ICsup to 40 pins and analog ICs up to 20 pins in DIP package.
- \* DISPLAY: 16 character x 2 line
- \* SUPPLY VOLTAGE: 230V AC.