

**Product Name :**  
**Universal IC Programmer & Tester**

**Product Code :**  
**ALABS-A53-008**



#### **Description :**

##### **Universal IC Programmer & Tester**

- No personality cards / reference IC / IC Data required.
- ONE mode to test IC Once
- CON Mode to test IC continuously
- STEP mode to test step by step
- Buzzer to indicate bad ICs
- Reliable PC Keyboard to enter IC number and commands
- Potential free 40 pin ZIF socket for easy insertion of IC under test
- Protection against wrong insertion
- Simple cable tester with learn facility.
- Alphanumeric 40 x 2 backlit LCD for displaying messages

- RS 232 serial interface expansion of IC Test Library
- Built in self Test to test hardware, display, Keyboard and buzzer
- Built in Word processor mode which converts system into an Electronic typewrite
- Indigenously developed universal pin driver technology used
- Help message through F1 key

It has facility for expansion of test library through RS232C serial interface. If the data sheets of the new IC is furnished along with sample ICs, we could develop the testing program if the IC is testable. After downloading this test program in the tester, the new IC could be tested.

#### **Technical Specifications:**

- Test Range Digital Analog/Linear ICs 6, 8, 14, 18, 20, 24, 28 & 40 Pin in dual in line (DIP) package
- Socket 40 Pin Universal type ZIF (Zero Insertion Force)
- Display 40 x 2 Backlit alphanumeric LCD display
- Keyboard External IBM-PC PS/2 keyboard
- Voltage 230V, AC 50Hz  $\pm$  10%
- Enclosure Sheet Metal cabinet with powder coating and Engraving
- Dimensions 34 x 31 x 9 cm
- Weight 5.5 Kgs. Approximately



## **Equipments Exporters**

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