

**Product Name :**  
Universal ISP Programmer**Product Code :**  
ALABS-A53-004**Description :****Universal ISP Programmer**

IC test clip is optionally provided with which the IC could be tested without removing from board. A maximum of six logic inputs could be driven and three logic outputs could be monitored in-circuit testing mode (F9) It is the latest Microcontroller based Universal IC Tester. It functionally tests a wide variety of Analog / Linear ICs including Microprocessor, Microcontrollers, Peripheral devices apart from 74 series of TTL ICs and 40/45 series.

**Features:-**

- 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

#### **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**

**Website:** [www.equipmentsexporters.com](http://www.equipmentsexporters.com), **Email:** [sales@equipmentsexporters.com](mailto:sales@equipmentsexporters.com)

**Address:** 75, Lajpat Nagar-IV, New Delhi-110024 **Phone:** +91-9311469084