

**Product Name :**  
Linear IC Tester**Product Code :**  
ALABS-A53-010**Description :****Linear IC Tester**

It is the latest Microprocessor controlled linear IC Functional tester. It functionally test a variety of linear ICs including commonly used Operational amplifiers, Comparators, Transistor arrays, Optocouplers, Analog switches, Multiplexers, Voltage followers, Timers, A to D converters, D to A converters, cross point switches and other selected special function analog ICs.

**Features:**

- No personality cards/reference IC/IC data required
- Automatic testing of IC after entering the IC number. No wiring is required
- Continuous mode of testing ICs until Aborted. Number of times the test was successful id displayed
- Buzzer to indicate bad IC
- Separate field for display of mode of operation (One/Con/Stp)

- Backspace, clear, select option and number keys for editing IC number
- Remembers the IC number for repeated testing of same IC
- Self Test facility during Power ON and through keyboard
- Help key for short description of the various key functions
- Potential free 20 pin (ZIF Insertion Force) socket for easy insertion and removal of IC under test
- Computer interface through RS232C for enhancement of IC test library

#### Technical Specifications:

- Package Linear ICs and Analog & digital combined ICs of 6 , 8, 10, 14, 16, 18, 20, pins dual in line.  
(Also round pack if inserted after bending leads to suit DIP)
- Range Operational amplifiers, Comparators, Transistor arrays, Optocouplers, Analog switches, Multiplexers, Voltage Followers, Timers, A to D converters, D to A converters and other selected special function analog ICs,
- Method Output test with simulated inputs and at nominal loads. It performs only functional test and not parameter test
- Socket 20 pin DIP ZIF
- Keyboard 24 feather touch keys
- Display 16 character LCD dot matrix display
- Voltage 230V  $\pm$  10% 50Hz AC
- Enclosure Sheet metal box with powder coating and screen printing



## 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