

**Product Name :**  
Linear Variable Differential Transducer Trainer**Product Code :**  
ALABS-A55-009**Description :****Linear Variable Differential Transducer Trainer**

The instrumentation trainer consists of the following

- One board having the following built in parts.
  1.  $\pm 12V$  D.C. at 50mA I.C.regulated Power Supply for Sine wave Oscillator.
  2. 4KHz fixed Sine wave Oscillator having variable amplitude 0–10V (P–P).
  3. Digital Panel meter  $3\frac{1}{2}$  digits range 200mV.
  4. Detector circuit with output adjustment pot.
  5. 9 pin male connector.
- Transducer : Linear variable differential transducer (L.V.D.T.).
- Range :  $\pm 20$  mm. (Accuracy  $\pm 1$  mm,  $\pm 1$  Digit)

- Moving action : 6 wires, spring loaded type axial.
- Mains ON/OFF switch and fuse.
- Adequate no. of patch cords stackable 4 mm spring loaded plug length ½ metre.
- Good Quality, reliable terminal/sockets are provided at appropriate places on panel for connections /observation of waveforms.
- Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References.
- Weight : 4 Kg. (Approx)
- Dimension : W 412 x H 150 x D 310



## Equipments Exporters

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