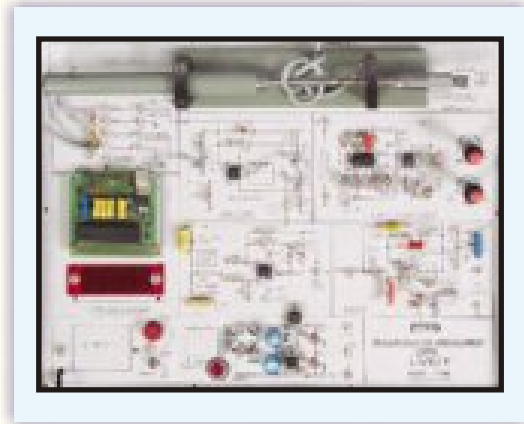




MEASUREMENT OF DISPLACEMENT USING L.V.D.T.- MODEL-TR06

This trainer has been designed with a view to provide theoretical and experimental knowledge of Measurement of Displacement using L.V.D.T. on a SINGLE P.C.B.



SPECIFICATIONS

1. Input : LVDT based transducer Range 0 to 20 mm (+10 mm)
2. Excitation source : Sine wave 2KHz to 5KHz, 0 to 3V amplitude
3. Type : Spring loaded core type
4. Configuration : Axial type
5. Pitch : 1 mm
6. Display : 3-1/2 digit Red Seven Segment Display.
7. CAL Adj. : Through single turn potentiometer
8. Measurement : By 25mm Micrometer
9. Power source : 230V +10%, 50Hz
10. All parts are soldered on TAGS on SINGLE PCB of size 15"x12" with complete circuit diagram
SCREEN PRINTED in Multicolor.
11. Standard Accessories :
 1. A Manual having practical
 2. Patch Cords.

In keeping view of SIGMA policy of continuous development and improvement, the Specifications may be changed without prior notice or obligation.

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