

**Product Name :**  
LVDT Displacement Measurement Trainer

**Product Code :**  
CHINAELABC2550010



**Description :**

LVDT Displacement Measurement Trainer

**Technical Specification :**

**FEATURES:**

The whole system is self-contained with all accessories included.

The instrument is enclosed in a tapered fiberglass box and all necessary test points are brought out with schematic circuitry for understanding the working of the instrument.

**SPECIFICATION:**

LVDT Range:  $\pm 10.0\text{mm}$ , (0-20mm)

Indicator:  $3\frac{1}{2}$  digit to read upto  $\pm 1999$  counts

Excitation Voltage: 2000 Hz at IV PTP

Zero Adjustment: Front panel through Potentiometer.

Calibration: Front panel through Potentiometer.

Connection Through 6 core shielded cable with Din connector.

Sensitivity: 0.1 m

System Inaccuracy: 00%

Repeatability: 00%

Accessories Micrometer (0-25mm) mounted on a base plate to conduct Experiment.

Power required for operation

230V, 50Hz, 1 phase

230V, 60Hz, 1 phase



**Engineering Lab China**