

## **Electronic Extensometer: EE-2**



The electronic exensometer, Model EE-2 is manufactured as per IS:12872:1990 & ISO 9513:1989 in class 1 accuracy.

## **Description:**

- This equipment is basically used with Universal Testing Machines for tension test, It is used for measuring young's modules, proof stress or yield stress.
- EE-2 extensometer requires electronic signal conditioning PCB to interface it with UTM electronic panel.

Technical Data:		
1)	Measuring Range (Extension)	0-2 mm
2)	Least Count	0.001 mm
3)	Guage Length (Adjustable)	25 & 50 mm
4)	Thickness or diameter of specimen	1 to 20 mm
5)	Excitation	± 5 VDC
6)	Out put (Approx)	20 mV full scale