

# LINE MEASURE 1000

Line measure is an ideal calibration solution for measuring scale & tape. In the field of engineering measuring tapes & scales play an important role & precision are important for marking large components correctly. Scales & tape are widely used for measurement in the field of civil, mechanical & textile industry.

The instrument calibrates different sizes of tapes & scales with high precision for maintaining high standards and measurement upto 1000mm.



### Features

- Meets IS1269 Part 2 requirement
- Higher accuracy & repeatability
- High precision digital measuring system with 0.001mm resolution as reference
- The machine base is designed to ensure frictionless when tapes are stretched under tension of 50 N & above
- High Accuracy CCD camera
- Compact & user friendly

**Application :**  
For checking scale & measuring tapes

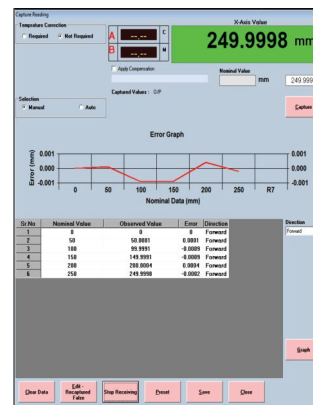
### Software : Version 1.0.0

- Data Acquisition
- Graphical presentation
- Selectable measuring steps
- Summary of measurement results

### Technical Specification

Range	0 to 1000mm
Resolution	0.001/0.005 mm(selectable)
Accuracy	±0.015 mm./meter
Microscope Magnification	20X*
Overall Dimension	approx. 1500x300x400mm
Display System	PC Based

\*Different microscope magnification optionally available on request.



Serial No	Checked Value	Error	Status
1	0.0001	0.0001	Failed
2	0.0009	-0.0009	Failed
3	0.0009	-0.0009	Failed
4	0.0004	0.0004	Failed
5	0.0002	-0.0002	Failed



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**Note :** Due to continuous R & D activities at our end, Specifications are subject to change without prior notice.