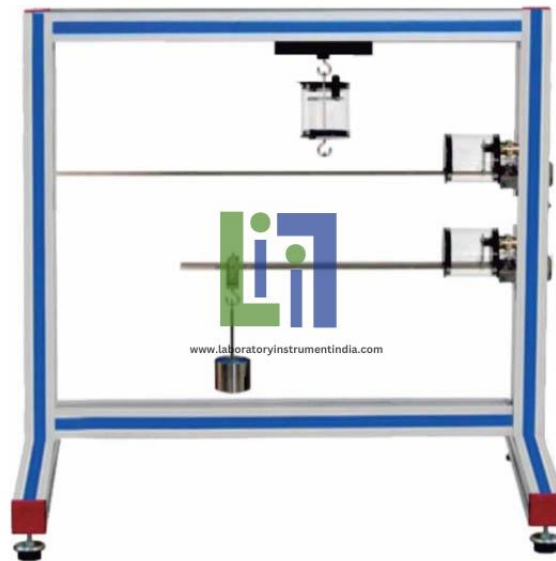




Email : sales@laboratoryinstrumentindia.com

Product Name :
Strain Gauge Training Unit

Product Code :
LBNY-0005-13100025



Description :

The Unit Includes:

The strain gauges are inside a transparent cover that protects them and make them clearly visible for the visualization of the process.

Anodized aluminum frame.

Three strain gauge test specimens (bars), each with strain gauge measuring points in full bridge circuit:

Tension test bar:

Material: stainless steel.

Length: 50mm.

Cross-section: 2x10mm.

Torsion Test Bar:

Material: stainless steel.

Length: 500mm.

Diameter: 10mm.

Bending test bar:

Material: stainless steel.

Length: 400mm.

Cross-section: 4x25mm.

Strain gauge measuring point: full bridge, 350.

It includes a 1N weight holder and a 5N weight holder, and an adjustable rider.

Set Of Weights:

10 x 0.5N.

1 x 5N.

1 x 20N.

2 x 10N.

Console:

Digital display for the strain gauge.

Metallic box.

Strain gauge connector.

Amplifier:

Zero balancing adjustment.

Measuring range: $\pm 2\text{mV/V}$.

Technical Specification :

Strain Gauge Training Unit



Laboratory Instrument India