



Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Force Module

**Product Code :**  
LBNY-0005-12600031



www.laboratoryinstrumentindia.com

**Description :**

Force Module included a precision balance which allows to load the cell both in traction and in compression more over balance and transducer are protected by a transparent case. Together with the loading cell and its signal conditioner, a cell loading structure is provided. Force Module enables the study of a force transducer, the calibration of its signal conditioner and the verification of the system linearity, repeatability and hysteresis.

**Characteristics:**

Digital voltmeter

Analogue output of universal use  $\pm 2$  V (for A/D converter card).

Synoptic on the front of the power supply unit.

Signal conditioner with bridge stabilized power supply and amplification stage of signal with variable gain.

**Technical Specification :**

**Required service:**

Electric supply: 220 V 50/60 Hz single-phase.

Dimensions: 630 X 330 X 670 h mm

Net weight : 22 Kg.

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# Laboratory Instrument India

