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**Product Name :**  
Tachometer Apparatus

**Product Code :**  
LBNY-0005-18700012



www.laboratoryinstrumentindia.com

**Description :**

Tachometer Apparatus unit display the excitation frequency (in Hz) of the motor exciter being used to excite the beam. A bench top unit that operates in conjunction with the Universal Vibration System. The digital display shows the excitation frequency in units of Hz and to a resolution of 1 decimal place. This module will operate with both the and motor exciter.

Tachometer Apparatus also processes the signals from these sensors and outputs them to two BNC sockets on the rear panel. The connects to the so that the motor exciters can be speed controller. The requires its supply voltage The supplies power to the LVDT sensor and the speed sensor of the motor exciters. This then allows easy connection to an oscilloscope or Data Acquisition System The unit can be operated from either an 115V/230Vac supply, 60/50Hz.

**Technical Specification :**

To provide excitation frequency of motor exciters within  
Integral LVDT sensor supply voltage  
LVDT and frame stand supplied for displacement monitoring  
RCCB and MCB integral to unit  
To have a large LCD display, front panel mounted  
Integral sensor supply voltage  
Operating voltage to be between 110Vac/60HZ to 240Vac/50Hz.

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# Laboratory Instrument India

