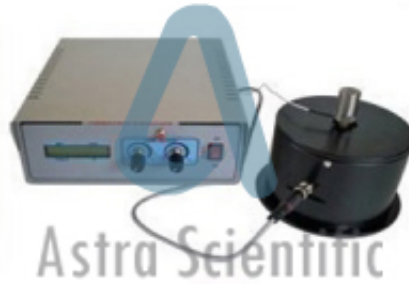


**Product Name :**  
Astra Scientific Viabration Measurement Trainer

**Product Code :**  
MeasurementLabs0015



**Description :**

Astra Scientific Viabration Measurement Trainer

**Technical Specification :**

The Vibration Measurement Trainer comprises of vibration generator of capacity 5 Newton with vibration exciter. Piezoelectric accelerometer is used to sense the vibration. Digital display unit will display displacement, velocity & acceleration sensed by the sensor.

**FEATURES:**

- The whole system is self-contained with all accessories included.
- The instrument is enclosed in a tapered fiberglass box and all necessary test points are brought out with schematic circuitry for understanding the working of the instrument.

**SPECIFICATION:**

- Vibration Source: Vibration generator capacity 5 new tons.
- Power Amplifier:0 to 10V P-to-P variable by potentiometer.
- 50 to 1000Hz Variable by potentiometer

- Vibration Sensor: Accelerometer (piezo electric crystal)
- Indicator 4½ digit 16 X 2 line LCD display
- Parameter Displayed Acceleration, Velocity, Displacement and frequency.
- Power required for operation

230V, 50Hz, 1 phase

230V, 60Hz, 1 phase



## Astra Scientific

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