

Product Name :
Vibration Sensor And Air Flow Sensor Experiment Panel**Product Code :**
Measurement0006 LAB ENGINEERING**Description :**

Vibration Sensor And Air Flow Sensor Experiment Panel

Technical Specification :

- i) Operation Range: Audio frequency (2KHz-8KHz),
- ii) Power amplifier: 1 W capacity as a vibration generator ,
- iii) Piezo electric sensor
- iv) Determination of aceleration (velocity, displacement components).

Air flow sensor:

- i) Preheated thermister =100 ohm,
- ii) DC fan (12V,1 1/2") to generate variable airflow in a mini wind tunnel with manual outlet ontrol,
- iii) Bridge amplifier to O/P 0=2V at various temperatures (Fan speed)
- iv) Determination of aceleration (velocity, displacement components).

