

**Product Name :**  
Vibration Sensor And Air Flow Sensor Experiment Panel

**Product Code :**  
Measurement0006



### 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).

