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**Product Name :**Spirometer Digital Sensor

Product Code:



## **Description:**

Spirometer Digital Sensor

## **Technical Specification:**

Spirometer Digital sensor
Measures airflow, duration and lung volume
Supplied with disposable mouth pieces
Sample rate range between 50 to 100 Hz
Read the volume in liters
Bi-directional airflow
Supplied with a pack of 100 mouth pieces.

### Features:

Displays volume in liters
Minimal resistance to airflow
Bi-directional airflow (inspiration and expiration)

### Applications:

Conduct respiratory experiments Compare a student's airflow before and after exercise Investigate the lung volume of athletes vs. non-athletes Compare musicians and non-musicians Determine total lung capacity.



# **Laboratory Instrument India**