

Jain Laboratory Instruments



Description

Speed of Sound Kit

The direct method for measuring the time taken for sound to travel a known distance.

The Fast Timer, when used with mechanical start/stop gates, has many other applications e.g. in the measurement of g by free-fall.

The Fast Timer can be used in many other experiments

The timing of microsecond accuracy is started and stopped as sound passes the microphones.

This kit provides a direct method to measure the speed of sound.

A small hammer and metal plate are included in the kit to make the necessary sharp sound.