

Email: sales@laboratoryinstrumentindia.com

## Product Name: Compound Pendulum Apparatus

Product Code: LBNY-0005-10100083



## **Description:**

The unit includes a metal bar with additional sliding weights as a rigid pendulum. The suspension point can be adjusted at the knife edge bearing of the pendulum. The length of the thread pendulum included can be easily varied using a clamping device. The model is used to investigate the oscillation of pendulums. During this process a physical pendulum is compared with a mathematical pendulum. The model is suitable for student experiments. The components of the experiment are attached to a base plate intended for wall mounting.

## **Technical Specification:**

Rod pendulum (physical pendulum) made of metal, mounted on sliding knife edge bearing Experiments on the oscillation of pendulums, comparison of physical and mathematical pendulums Additional weight for rod pendulum, can be moved

Thread pendulum (mathematical)

Base plate for wall mounting.



**Laboratory Instrument India**