

Determination of Acceleration Due to Gravity Using Simple Pendulum



MODEL - AKPHY004

MAKE - AK LABS

A comprehensive physics lab kit designed for determining acceleration due to gravity using a simple pendulum. It helps students measure pendulum oscillations, calculate gravitational acceleration, and develop practical skills in timing, observation, and experimental analysis.

KIT SPECIFICATION

Product Code	AK-PHY-004
Product Name	Determination of Acceleration Due to Gravity Using Simple Pendulum Lab Kit
Subject	Physics
Suitable For	Class 9-12
Practical	Determination of Acceleration Due to Gravity Using Simple Pendulum
Application	Schools, Colleges & Physics Laboratories
Packaging	Durable Storage Box with Essential Laboratory Components

KIT DETAILS

The **Determination of Acceleration Due to Gravity Using Simple Pendulum Kit** provides all essential laboratory equipment required to determine the acceleration due to gravity by measuring the time period of a simple pendulum. Students develop practical skills in observation, measurement, and data analysis while understanding oscillatory

motion and gravitational principles. Ideal for schools, colleges, physics laboratories, and STEM education.