

Mechanics & Sound Kit



MODEL - AKPHY013

MAKE - AK LABS

The Mechanics & Sound Kit is an educational physics kit designed to explore principles of mechanics and sound. It helps students understand motion, force, energy, vibration, and sound waves through hands-on experiments and practical laboratory activities.

KIT SPECIFICATION

Kit Name	Mechanics & Sound Kit
Subject	Physics
Learning Areas	Mechanics, Motion, Force, Energy, Work, Sound Waves, Vibrations, Frequency
Components	Spring Balance, Tuning Forks, Slinky Spring, Pendulum Setup, Ticker Tape Timer, Resonance Tube, Meter Scale, Stopwatch
Material	Laboratory Grade Mechanical & Acoustic Components with Durable Educational Equipment
Application	Physics Practicals, Mechanics & Sound Experiments, Wave Studies & STEM Education
Suitable For	Schools, Colleges, Physics Laboratories, Universities & Educational Institutions

KIT DETAILS

The **Mechanics & Sound Kit** provides all essential laboratory equipment required to study basic mechanics and sound principles. Students explore motion, force, work, energy,

vibrations, frequency, and sound wave propagation through practical experiments. The kit enhances conceptual understanding and develops analytical and observation skills. Ideal for schools, colleges, physics laboratories, and STEM-based learning environments.