

Single Pendulum

Key words: single pendulum, simple harmonic motion, oscillations



Equipment List:

- Single pendulum
- A stand

How to assemble and operate:

- Set up the single pendulum on the stand.
- Hold it away from its axis of equilibrium and let it go. The oscillations should resemble simple harmonic motion.

Description/Theory:

This demonstration illustrates a harmonic oscillator through a simple single pendulum.

Comments/Notes: