



Product Code . JL-LEP-10307

Seismograph Model

Description

Specifications:

This is used to demonstrate how a seismograph records earthquakes and their comparative strengths.

Demonstrates the basic components and principles of operation of an actual seismograph unit.

The recording pen is attached to a weight suspended from a support that is connected to a metal base stand.

The support moves with the vibrations & the pen records on a recording paper as the paper is manually pulled through a metal frame

Earthquakes are simulated by vibrating the table on which the model is mounted.

Consist of a roll of recording paper (65 mm wide) with mounting, recording pens, suspended weight, support with a painted metal base stand, recording frame, and table clamp (opening-65 mm). The metal stand rod (325 mm long) and metal support are chrome-plated. The metal frame is of galvanized iron sheet.

Base dimensions : 295mm x 155mm x 25mm (minimum).

As per DEPED Guidelines.

