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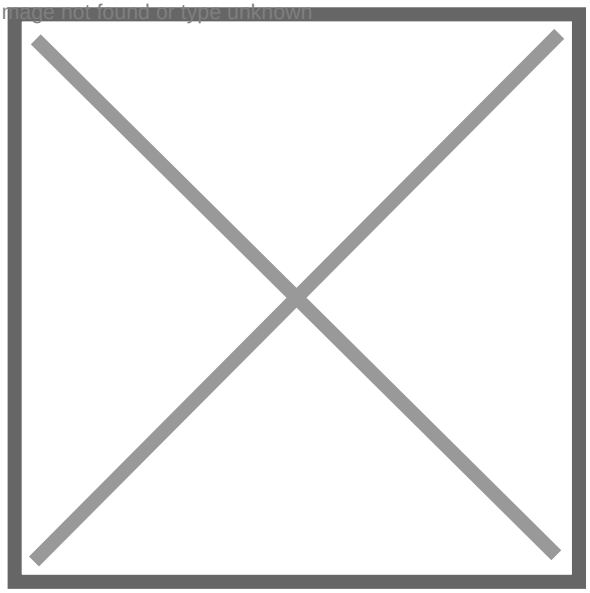
Product Name :

Stop Clock

Product Code :

SCL236/018

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Description :

Stop Clock (Product Code: SCL236/018) is a spring-wound mechanical stop clock used to time pendulum swings, cooling curves and other intervals in student labs and classroom demonstrations. Its dial is about 100 mm across with big pointer hands that can be read from a distance, and one complete winding runs it for about 30 hours. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India, as part of its physics lab equipment for schools.

Specifications

Parameter	Detail
Type	Spring-wound mechanical stop clock
Dial	About 100 mm diameter, big pointer hands
Main dial	Large sweep hand reading seconds in 1 s divisions
Small dial	0–60 minutes in 1 min divisions
Controls	Start/stop lever on the left side, zero reset lever on the right side
Running time	About 30 hours per complete winding
Casing	Durable, lightweight
Product code	SCL236/018
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is the Stop Clock Used For?

The classic use is the simple pendulum: students release the bob, start the clock on a chosen swing, count twenty oscillations and stop it, then divide to get the period. It is equally useful for taking a temperature reading every minute in a cooling experiment, timing a trolley or ball, and pacing any demonstration where the whole class needs to see the elapsed time.

Wind the clock fully before the lesson so it runs through the day, stop it before pressing the reset lever, and let the sweep hand pass zero before starting the first reading. Because it needs no batteries, it is a reliable standby even where power is uncertain. Keep it upright on the bench and away from water.

Supplier

Jain Scientific Equipments Private Limited, which trades as ScienceLab, supplies this Stop Clock to schools, colleges, dealers and importers alongside the pendulum and heat apparatus it is used with. The company sources the clock and quotes, packs and dispatches it from Ambala, Haryana, India.

If you need details that are not on this page, such as the casing finish or packing per carton, ask us be

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