

This is a clock that keeps the time by using marbles. The construction is completely controlled by electromechanical relays.

A rotating switch ensures that the marble ends up in the correct lane

A timer gives a pulse every minute that sets the clock in motion

Old-fashioned buttons for manual control/testing.

How to read the time:

- **Top lane: 10 hours**
- **Second lane: 1 hours**
- **Third lane: 10 minutes**
- **Bottom lane: 1 minutes**

On this photo it's 12:30

The marble shaker is a moving container that ensures that the marbles do not clog passage

Every minute an arm lifts a marble to the top of the clock

This mechanism ensures that only one marble is used at a time

