

Mechanical Cumulative Stopwatch

Cumulative stopwatch with start, stop and reset buttons in shock-resistant plastic casing. Dual dial for minutes and seconds. With pendant cord.
 Measuring range: 15 min
 Scale accuracy: $\frac{1}{10}$ s
 Diameter: 55 mm

P-1002810



P-1002810

Mechanical Stopwatches

Stopwatch in stainless steel casing with dual dial for minutes and seconds. In pouch with pendant cord.

Art. No.	Measuring range	Reading accuracy	Diameter
P-1003368	30 min	0.2 sec	45 mm
P-1003369	15 min	0.1 sec	45 mm



P-1003369

P-1003368

Digital Stopwatch

Stopwatch with 7-digit LCD display in robust plastic casing with start/stop and split/reset buttons for starting and stopping, cumulative, lap-time and dual-time measurement. Includes pendant cord.
 Measuring range: 9 h, 59 min, 59 s,
 $\frac{99}{100}$ s
 Accuracy: $\frac{1}{100}$ s
 Battery: button cell 1.55 V, Type 389
 Dimensions: approx. 65x65x18 mm³

P-1002811



P-1002811

Timer

Stopwatch for counting up or down with acoustic alarm. Magnetic holder for attachment to metal surfaces and fold-away support legs.

Display: 4-digit LCD, 18 mm
 Timer range: 99 min 59 s
 Ticking rate: 1 s
 Dimensions: ca. 60x60x20 mm³

P-1003009



P-1003009



P-1002809

Table-Top Stop-Clock

Large quartz-controlled stop-clock with start stop and reset buttons, cumulative time and lap-time settings (clock resets to zero and starts timing again immediately). 2 hands, dial with dual scale for minutes/seconds and hundredths of a minute.

Measuring range: 60 min / 60 s
 Graduations: 1 s / $\frac{1}{100}$ min
 Dial: 110 mm diam.
 Dimensions: approx. 175x130x95 mm³

P-1002809

Digital Timer

We recommend the use of the digital timer (P-1001033 or P-1001032) along with one or two photo gates (P-1000563) for reliable measurement of the time a carriage on a track takes to cover a distance or when it obscures the light sensors. Also suitable for measuring oscillation periods of a swinging pendulum or similarly the times when it obscures the sensors. As an alternative to a light barrier, a laser reflection sensor (P-1001034) can also be used for the opto-electronic sampling of light and dark markings on moving objects or can be used as a long-distance light barrier when connected in conjunction with reflective foil.

Digital Timer (230 V, 50/60 Hz)

P-1001033

or
Digital Timer (115 V, 50/60 Hz)

P-1001032

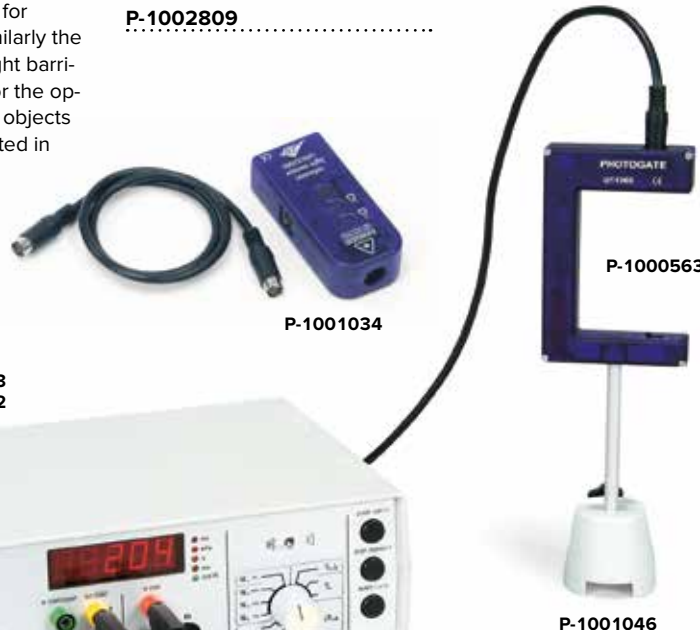
Photo Gate

P-1000563

or
Laser Reflection Sensor

P-1001034

For measuring times when, e.g. a swinging pendulum obscures a sensor



P-1001033
P-1001032

P-1001034

P-1000563

P-1001046