

DIGITAL COUNTER**11192**

Digital counter with photo-gates for 0.01 ms resolution-time-measurements, it allows velocities to be measured, several measuring modes being available and great effectiveness achieved through its microprocessor, most suitable for laboratory experiments on mechanics and dynamics.

Built-in 5 digits Led-display, scale automatic selection, indications displayed on LED; reset and start/stop buttons; selector for choosing measuring mode: period and start-stop.

Time-measuring: externally through both supplied photo-gates which are connected to the counter at the rear.

Time-keeper: start, stop and resetting of the time-keeper through built-in reset and start/stop switches.

Robust-constructed with thermal treatment-painted metal housing, front panel bearing a serigraphied polycarbonate label and a fuse easy to get at.

It **includes two fork photo-gates** with built-in rod for holding, infra-red emitter and receiver and connection through jack-connector.

**TECHNICAL SPECIFICATIONS:****COUNTER:**

- ◆ Digital display: LED, 5 digits, 19mm
- ◆ Microprocessor-controlled
- ◆ Measuring range: 0,01ms....99.999 s
- ◆ Accuracy: 0,01ms
- ◆ Feed: 220V CA, frequency: 50-60 Hz
- ◆ Fuse: 220/240V F100mA
- ◆ Dimensions: 163 x 135 x100 mm.
- ◆ Weight: 1,5 Kg

PHOTO-GATES:

- ◆ Fork inner width:50 mm
- ◆ Fork inner depth: 50 mm
- ◆ Wire length: 1000 mm
- ◆ 6.35 mm-stereo jack connector
- ◆ Rod dimensions: 155 mm x 7 mm
- ◆ Total dimensions: 220 mm x 75 mm

