

Tachometer PCE-LES 100







LED Tachometer / Light and compact / 60 ... 99,990 flash/ Min range / One handed operation with 6 keys / 2 very bright LEDs (1400 lux @ 50 cm) / Duplication and division of impulses / Tripod connection

The PCE-LES 100 LED Tachometer combines LED technology with compact and accurate electronics, which controls the sequence and timing of flash over the entire measuring range. Thanks to LED technology, the LED Tachometer does not need to periodically change the bulbs. The LED handheld stroboscope is ideal for non-contact measurements and to visualize movements on machinery and equipment, giving the viewer the impression that the object is stationary. The LED handheld stroboscope can be used for a variety of purposes, where it is important to make very fast movements visible (e.g. vibration), due to its wide frequency range and the different lengths of flash. Thanks to the compact design and size of the LED handheld stroboscope, you can always have it with you. The PCE-LES 100 LED handheld stroboscope is powered by two standard batteries (AA) included in the delivery.

- ► Handheld stroboscope with LED technology (no need to change light bulbs)
- ▶ 60 to 99,990 flash
- ▶ Possibility to multiply and divide frequency by two
- Possibility to work with battery up to 11 h
- 2 bright LEDs (1400 lux @ 50 cm)
- ▶ One hand use
- ► Power supply by standard batteries
- ► Compact housing, lightweight
- ► Tripod Connection
- Protective cover included in delivery



Specifications

60 ... 99,990 r.p.m

1 ... 1,666 Hz 5 digits LCD

Impulses/Flash Possibility of duplication and division/fine tuning

Offset Yes, 360°

Accuracy

Display

60 ... 17,300 ± 1 LSD 17,300 ... 99,990 ± 0.009%

Light source LED

Light intensity 1400 lux (50 cm distance, 6,000 fpm)

Battery 2 x AA batteries

Operating time Brightness mode: 8 h, power saving mode: 11 h

Environmental conditions -10 ... 50°C / 14 ... 122°F

Dimensions 124 x 71 x 33 mm / 4.9 x 2.8 x 1.3 in

Weight 173 g / < 1 lb

More information

Manual

<u>...</u>

More product info



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