

Handheld Tachometer PCE-DT 66



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Contacting revolution counter for measuring speeds / HOLD function / Automatic shutdown / MAX MIN / Backlit LCD

The contacting revolver PCE-DT 66 is a digital, battery-operated measuring device. Through different attachments, a rev counter can take a variety of measurements. In addition to the various attachments, a contacting revolver with a corresponding extension for the measuring wheels is delivered, so that the device can also be used without danger on machines. A contacting revolver is ideally suited for the determination of speeds on machines, parts and systems (motors and belt drives). Depending on the unit in which you want to measure with our contacting rotary meter, the appropriate measuring wheel must be selected. Because a contacting revolver often takes measurements on machines that are in a dark environment, it is possible to activate the backlight. Thus, even in a dark environment, the measured values can be read on our contacting revolutions meter. A contacting revolver performs measurements directly on the object. The mechanical measurement of the speed is carried out with a contact tip as a measuring attachment, which is placed directly on the axis of rotation.

- ▶ Measuring range: 50 ... 19,999 RPM
- ▶ Accuracy: $\pm 0.03\%$ / ± 2 digits
- ▶ Auto power-off, display hold and min/max functions
- ▶ Memory function
- ▶ Various measuring wheels and measuring tips
- ▶ Backlight
- ▶ Extreme value measurement

Specifications

Measuring range	50 ... 19,999 RPM 50...99.99 RPM: 0.01 RPM
Resolution	100...9,999.9 RPM: 0.1 RPM 10,000...19,999 RPM: 1 RPM
Accuracy	± 0.03% / ± 2 digits
Auto power-off	After approx. 30 seconds of idle time
Memory function	Yes
Power supply	4 x 1.5V AAA batteries
Operating conditions	0 ... 40°C / 32 ... 104°F, ≤ 80 % rh
Display	Backlit 5-digit LCD
Dimensions	155 x 60 x 27 mm / 6.10 x 2.32 x 1.06 in
Weight	120 g / < 1 lb

More information

Manual



More product info



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