We measure it. testo

rpm measuring instrument

testo 460 – Pocket-sized non-contact rpm measurement

rpm

- Optical rpm measurement with LED measurement spot marking
- Min./max. values
- Display illumination
- Protective cap for safe storage
- Incl. wrist strap and belt holder

The especially handy, pocket-sized rpm measuring instrument testo 460 optically measures rpm, e.g. on ventilators and shafts. The ideal distance to the measurement object is between 10 and 40 cm. Simply attach a reflective marker (optional) to the measurement object, point the visible measurement spot at the reflective marker, and measure. Min./max. values are directly displayed at the press of a button.

The Hold-button allows particularly convenient reading of the measurement values. The illuminated display enables easy read-out of the measurement values even in bad lighting. testo 460 is very small, handy and easy to operate. The clip-on protectiove cap, wrist strap and a belt holder provide safe storage, ensuring an especially long working life.

www.testo.com

Technical data / Accessories

testo 460

testo 460 measuring instrument for rpm incl. protection cap, batteries, belt holder and calibration protocol

Part no. 0560 0460

Sensor type	**optical**
Measuring range	100 to 29999 rpm
Accuracy ±1 digit	±(0.02 %of mv)
Resolution	0.1 rpm (100 to 999.9 rpm) 1 rpm (1000 to 29999 rpm)

General technical data

Selectable units	rpm, rps
Measuring rate	0.5 s
Storage temperature	-40 to +70 °C
Operating temperature	0 to +50 °C
Battery type	2 AAA micro batteries
Battery life	20 h (average, without display illumination)
Weight	85 g (incl. battery and protective cap)
Dimensions	119 x 46 x 25 mm (incl. protective cap)
Protection class	IP40
Warranty	2 years

Accessories

	Part no.	
Accessories for measuring instrument		
Reflectors, self-adhesive (1 pack = 5 off, each 150 mm long)	0554 0493	
Belt holder	0516 4007	
ISO calibration certificate/rpm, Calibration points freely selectable from 10 to 99500 rpm	0520 0114	

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