

We measure it.



rpm measuring instrument

testo 460 - Pocket-sized non-contact rpm measurement

Optical rpm measurement with LED measurement spot marking

Min./max. values

Display illumination

Protective cap for safe storage

Incl. wrist strap and belt holder



Illustration 1.1

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 | $\pm(0.02\% \text{ of mv})$ |
| 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 | |