

Practical mini stroboscope



Measures the rpm of fans, motors, rollers etc., without reflectors

testo 475, quick and convenient. Measurements at inaccessible points are made possible by its practical design and rechargeable battery operation.

The mini stroboscope also has a mechanical rpm sensor with different measuring tips.

- **Reflective tape on the measured object is not required**
- **Not necessary to interrupt production**
- **Simultaneous display of rpm and frequency**
- **Mechanical rpm sensor can be connected**



Oscillation measurement

testo 475

testo 475, mini stroboscope, incl. rechargeable battery, mains unit

Part no. 0563 4750



HOLD
Stroboscopic
Mechanical

Suitable probes at a glance

Description	Illustration	Meas. range	Part no.
Flashlight transmitter		+1.67... +333 Hz +100... +20000 rpm	0640 4750
Mechanical sensor, incl. 2 probe tips, 1 hollow cone and 1 surface speed disc		+20... +20000 rpm	0640 0448

Ordering data for Accessories

	Part no.
Connection cable for external trigger	0554 0475
Transport case (plastic) for measuring instrument and accessories For safe and convenient transport	0516 4750
ISO calibration certificate/rpm Optical and mechanical rpm measuring instruments; cal. points 500; 1000; 3000 rpm	0520 0012

Recommended kit:

testo 475, Professional set	testo 475, mini stroboscope, incl. mains unit
	Flashlight transmitter
	Connection cable for external trigger for testo 475
	Transport case

Technical data

Probe type	Stroboscope	Mechanical
Meas. range	+100... +20000 rpm +1.67... +333 Hz	+20... +20000 rpm
Accuracy	± 1 digit	
Power supply	Rechargeable battery	External input: CMOS (High level 3.5 V), protected from over-voltage, the flashlight frequency is automatically switched over when a square wave signal is set up External output: CMOS (High level 3.5 V), protected from short-circuits
Oper. temp.	0... +50 °C	
Storage temp.	-20... +70 °C	
Dimensions	168x72x27 mm	
Weight	170 g	
Warranty	2 years	

rpm

Hz