



Testo® 477 - LED stroboscope

Product Images



Description

The testo 477 LED stroboscope makes extremely fast movements appear as if in slow motion. This allows you to check machines and systems during operation and measure the speed of up to 300,000 revolutions per minute. The correct yarn feed of a knitting machine cannot be seen with the naked eye. This leaves it unclear whether there are any discrepancies in the vibration or rotation processes of machines and systems. But with the LED stroboscope, you can detect exactly that - because the stroboscope flashes make a "still image" appear. The testo 477 LED stroboscope also detects the rotational speed of very small and hard-to-reach objects - without interrupting the production process, as no reflex marks are required! Technical features of the LED stroboscope A particularly high measuring range of up to 300,000 flashes per minute (fpm) and a very high light intensity of up to 4800 lux enable speed measurement of up to 300,000 revolutions per minute. Trigger input and trigger output allow connection to external equipment and control by an external sensor. Thanks to integrated shock protection and the robust housing design according to protection class IP65 (washable), the LED stroboscope is ideally equipped for rough everyday practice. Thanks to high battery life, you can perform long-term measurements of up to five hours.

Additional Information

No.	TO-0580
Manufacturer (Brand)	Testo

