

## Hand-held electronic measuring unit for rpm, speed and length

For non-contact and contact measurement



### Application:

For non-contact and contact (mechanical) rotational speed measurements, as well as contact (mechanical) speed and length measurements

### Version:

- Non-contact measurement using red, modulated light beam and reflective markers
- Mechanical measurement using adapter and attachable contact tips (male taper) or hollow measuring tip (female taper)
- For the speed measurement (peripheral speed or belt speed) as well as length measurement, a measuring wheel is placed on the adapter
- 5 digit LCD display
- Error limit: 0.02% of display value ( $\pm 1$  digit increment)
- Update time: 1 s
- Measuring distance: optical max. 600 mm (non-contact measurement)
- Memory function: last value measured, maximum value, minimum value, mean
- Shutdown: automatically 30 s after last key press, measured value saved
- Housing: Plastic with holster

### Delivery:

Case with basic device, adapter, measuring tip, hollow measuring tip, measuring wheels 0.1 m and 6 inch (cylindrical running surface), extension shaft, 10 reflective markers, 2 x 1.5 V AA batteries, calibration certificate, operating instructions



<b>Art. no.</b>	<b>39330 050</b>
<b>Max. rotation speed of measuring range (contact)</b>	19999 rpm
<b>Max. speed measurement of measuring range</b>	1999 m/min
<b>Max. measurement distance</b>	600 mm
<b>Error limit (%)</b>	0.02 %