

## Application

For measuring lengths and length differences, e.g. concentricity, flatness, positional measurements.

## Version

- Large LCD display (11 mm)
- Read display value
- Factor adjustable
- mm/inch switch-over

## Advantage

- Measured value classification: Display uses coloured LEDs to indicate when tolerance limits are exceeded

## Delivery

Battery (1 x 3 V lithium type CR 2032)



<b>Art. No.</b>	<b>33172 031</b>
<b>Calibration Group</b>	CE
<b>Digit increment</b>	0.01 mm
<b>Length measuring range</b>	100 mm
<b>Data transmission type</b>	Proximity
<b>Min./max. measurement force</b>	1.8-3.8 N
<b>Error limit</b>	20 µm
<b>Repeat accuracy</b>	2 µm
<b>IP protection class</b>	IP 54
<b>Absolute function</b>	Yes
<b>Automatic switch-off</b>	Yes
<b>Dynamic measurement</b>	Yes
<b>Preset function</b>	Yes
<b>Tolerance value entry</b>	Yes
<b>Colour reading classification</b>	Yes
<b>Rotating housing</b>	Yes
<b>Reversible counting direction</b>	Yes