

**Mitutoyo**
**Digital outside micrometer with data output, Measuring range: 0-25mm**

**Order data**

Order number	421573 0-25
GTIN	4550501379670
Item class	44A

**Description**
**Version:**

Error limits more accurate than the requirements of **DIN 863**. Improved one-handed operation due to smaller housing. Larger display for better visibility. "Function Lock" prevents accidental readjustment of the zero point. **Combination ratchet** (torque limitation in the barrel and in the quick drive) for one-handed use and use in a holder.

Tolerance assessment and calculation function for greater efficiency. Safe measurements thanks to warning function if the feed rate speed is too high. Calibration schedule alert when calibration is due.

**Advantage:**

**Measuring time reduction of up to 40% due to 2 mm spindle pitch.**

**Function:**

IP65: Protected against jets of water from all directions and protected against penetration by dust (dust-tight), also completely protected against touching.

**Supplied with:**

1 battery No. 081560 size CR2032. From size 25-50, 1 setting standard.

**Optional extras:**

Data cable No. 497447.

**Technical description**

Measuring range	0 - 25 mm
Article no of the battery / rechargeable battery fitted	081560 CR2032
Calibration	B1

IP Index of Protection	IP 65
Battery type	Button cell
Scale divisions	0.001 mm
Power supply	Battery-powered
Spindle pitch	2 mm
Spindle Ø	6.35 mm
Series	QuantuMike
Measurement deviation E MPE	±1 µm
Standard	Works standard
Ratchet	yes
Interface	USB interface
Interface	USB interface
Measurement technology	digital
Packaging	sturdy box
Type of product	Outside micrometer

## Services

Calibration External micrometer without setting dimension maximum measuring range 25 mm	022000 25
DAkkS calibration External micrometer without setting dimension maximum measuring range 100 mm	022010 100

## Accessories

Button cell / special battery Battery type CR2032	081560 CR2032
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