

 Mahr**Digital external micrometer IP65 i-wi, Measurement range: 150-175 mm****Order data**

Order number	421325 150-175
GTIN	4059192058814
Item class	43A

**Description****Version:**

Innovative external micrometer with **10 mm tall characters** on sharp contrast display. Practical HOLD function for freezing the measured value for reliable, error-free reading. Measuring spindle hardened and ground. Carbide anvils. High performance ratchet with quick operation. Painted steel frame with thermal insulation. Button for changeover between relative and absolute measurement. Zero setting in any position.

A well-arranged **tolerance display with additional warning limits** allows the user to recognise whether the workpiece is within the tolerance limits.

**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, 1 setting standard from size 25-50.

**Optional extras:**

i-wi radio receiver No. 498912 STICK.

Packaging: sturdy box

IP Index of Protection: IP 65

Calibration: B1

Calibration: B2

Scale divisions: 0.001 mm

Scale divisions: 0.00005 inch

Error limit: 7 µm

Spindle Ø: 6.5 mm

Spindle pitch: 0.5 mm

## Technical description

Scale divisions	0.00005 inch
Measuring range	150 - 175 mm
Spindle pitch	0.5 mm
Error limit	7 µm
Calibration	B1
Calibration	B2
Scale divisions	0.001 mm
Number of batteries contained	1
Spindle Ø	6.5 mm
Article no of the battery / rechargeable battery fitted	081560 CR2032
IP Index of Protection	IP 65
Power supply	Battery-powered
Standard	Manufacturer's standard
Reversible reading	mm / inch
Interface	MAHR i-wi radio system
Measurement technology	digital
Packaging	sturdy box
Type of product	micrometer

## Services

Calibration Micrometer standard for external micrometer maximum nominal size 300 mm	012110 300
Calibration External tube micrometer maximum measuring range 200 mm	012050 200