## Mahr

# Digital external micrometer i-wi with offset measuring faces, Measuring range: 25-50 mm



# Order data

Order number	421691 25-50
GTIN	4059192059040
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. 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. Measuring spindle and anvil carbide tipped.

#### **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. Reversible reading: mm / inch IP Index of Protection: IP 65 Calibration: B1 Calibration: B2 Scale divisions: 0.001 mm Scale divisions: 0.00005 inch Spindle pitch: 0.5 mm Error limit: 4 μm

## **Technical description**

Scale divisions	0.00005 inch
Calibration	B1
Calibration	B2
Number of batteries contained	1
Article no of the battery / rechargeable battery fitted	081560 CR2032
Error limit	4 µm
Scale divisions	0.001 mm
Digit height LCD display	10 mm
Spindle pitch	0.5 mm
IP Index of Protection	IP 65
Power supply	Battery-powered
Standard	Manufacturer's standard
Interface	MAHR i-wi radio system
Measurement technology	digital
Packaging	sturdy box
Reversible reading	mm / inch
Type of product	Special external micrometer