

Mitutoyo
**Digital external micrometer IP65 with data output and ratchet barrel,
Measuring range: 25-50 mm**


Order data

Order number	421527 25-50
GTIN	4946368672878
Item class	44A

Description

Version:

Error limits more accurate than the requirements of **DIN 863**.

Extra large LCD display (7.5 mm high) for quick, error-free reading, keyboard lock.

Carbide-tipped measuring faces.

Shock-proof version.

Measuring spindle hardened and ground.

With ratchet barrel.

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 357, 1 setting standard from size 25 -50.

Optional extras:

No. 421525 and 421527. Data cable No. 497445.

Packaging: sturdy box

IP Index of Protection: IP 65

Calibration: B1

Calibration: B2

Scale divisions: 0.001 mm

Error limit: 2 µm

Spindle Ø: 6.35 mm

Spindle pitch: 0.5 mm

Technical description

Measuring range	25 - 50 mm
Spindle pitch	0.5 mm
Spindle Ø	6.35 mm
Error limit	2 µm
Scale divisions	0.001 mm
Calibration	B1
Calibration	B2
Article no of the battery / rechargeable battery fitted	081560 357
Number of batteries contained	1
IP Index of Protection	IP 65
Power supply	Battery-powered
Standard	Manufacturer's standard
Interface	USB interface
Interface	USB interface
Measurement technology	digital
Packaging	sturdy box
Type of product	micrometer

Services

Calibration External tube micrometer maximum measuring range 100 mm	012050 100
Calibration Micrometer standard for external micrometer maximum nominal size 100 mm	012110 100
Labelling laser-etched Type	018940
DAkkS calibration External micrometer maximum measuring range 100 mm	012060 100
Calibration Micrometer standard for external micrometer maximum nominal size 100 mm	022080 100
Calibration External tube micrometer maximum measuring range 100 mm	022000 100
100	022090 100

DAkKS calibration External micrometer maximum
measuring range 100 mm

022010 100

Accessories

Transmitter Type S16E

498966 S16E

Multi-receiver / USB keyboard interface Type

498975

Connecting cable with data switch Type USB2

497445 USB2

Micrometer setting standard overall length 25 mm

421100 25

Receiver / USB keyboard interface Type

498965

Connecting cable with data switch Type D2

497445 D2

Button cell / special battery Battery type 357

081560 357

Connecting cable with data switch Type D1

497445 D1