

Mitutoyo
**Digital external micrometer IP65 with data output, Measuring range:
75-100mm**


Order data

Order number	421525 75-100
GTIN	4946368672854
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.

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.

Technical description

Spindle Ø	6.35 mm
Measuring range	75 - 100 mm
Spindle pitch	0.5 mm
Error limit	3 µm
Scale divisions	0.001 mm

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	External tube micrometer

Services

DAkkS calibration External micrometer including setting dimension maximum measuring range 100 mm	022050 100
Calibration External micrometer including setting dimension maximum measuring range 100 mm	022040 100

Accessories

Micrometer setting standard overall length 75 mm	421100 75
Connecting cable with data switch Type D2	497445 D2
Multi-receiver / USB keyboard interface Type	498975
Connecting cable with data switch Type D1	497445 D1
Button cell / special battery Battery type 357	081560 357
Transmitter Type S16E	498966 S16E
Receiver / USB keyboard interface Type	498965
Connecting cable with data switch Type USB2	497445 USB2