

**Mitutoyo****Digital external micrometer IP65 with data output and ratchet barrel,  
Measuring range: 0-25mm**

## Order data

Order number	421527 0-25
GTIN	4946368672861
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.

## Technical description

Measuring range	0 - 25 mm
Spindle Ø	6.35 mm
Spindle pitch	0.5 mm
Error limit	2 µm
Scale divisions	0.001 mm

Calibration	B1
Number of batteries contained	1
Article no of the battery / rechargeable battery fitted	081560 357
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 without setting dimension maximum measuring range 100 mm	022010 100
Calibration External micrometer without setting dimension maximum measuring range 25 mm	022000 25

## Accessories

Transmitter Type S16E	498966 S16E
Button cell / special battery Battery type 357	081560 357
Connecting cable with data switch Type D1	497445 D1
Connecting cable with data switch Type USB2	497445 USB2
Connecting cable with data switch Type D2	497445 D2
Receiver / USB keyboard interface Type	498965
Multi-receiver / USB keyboard interface Type	498975