

**Mitutoyo**
**Digital external micrometer for thread measurements, Measuring range: 25-50 mm**


## Order data

Order number	421650 25-50
GTIN	4946368500836
Item class	44A

## Description

### Version:

**Clear (7.5 mm high), digital measured value display provides quick readings. Addition reading by vernier.** Sintered, precision lapped, carbide tipped anvils, measuring spindle hardened and ground. Locking by clamping screw. Measuring force at the ratchet 5 - 10 N.

### 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:

From size 25-50 including 1 setting standard. 1 battery No. 081560 size 357.

### Without setting standards.

### Optional extras:

Data cable No. 497445.

Anvils for thread measurement No. 421652.

Packaging: sturdy box

IP Index of Protection: IP 65

Calibration: B1

Calibration: B8

Calibration: B2

## Technical description

Measuring range	25 - 50 mm
Calibration	B1
Calibration	B8

Calibration	B2
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	DIN 863
Interface	USB interface
Interface	Digimatic interface
Measurement technology	digital
Packaging	sturdy box
Type of product	Special external micrometer

## Services

Labelling laser-etched Type	018940
Calibration External tube micrometer maximum measuring range 100 mm	012050 100
Calibration Micrometer standard for external thread micrometers maximum nominal size 100 mm	012380 100
Calibration Micrometer standard for external thread micrometers maximum nominal size 100 mm	022330 100
Calibration External tube micrometer maximum measuring range 100 mm	022000 100

## Accessories

Pair of anvils for external thread micrometers Pitch 1-1,75 mm	421652 1-1,75
Connecting cable with data switch Type USB2	497445 USB2
Micrometer setting standard overall length 25 mm	421100 25
Connecting cable with data switch Type D2	497445 D2
Pair of anvils for external thread micrometers Pitch 0,6-0,9 mm	421652 0,6-0,9

Button cell / special battery Battery type 357	081560 357
Transmitter Type S16E	498966 S16E
Pair of anvils for external thread micrometers Pitch 0,4-0,5 mm	421652 0,4-0,5
Multi-receiver / USB keyboard interface Type	498975
Pair of anvils for external thread micrometers Pitch 2-3 mm	421652 2-3
Connecting cable with data switch Type D1	497445 D1
Receiver / USB keyboard interface Type	498965
Pair of anvils for external thread micrometers Pitch 5,5-7 mm	421652 5,5-7
Pair of anvils for external thread micrometers Pitch 3,5-5 mm	421652 3,5-5