

**Mitutoyo**
**Digital external micrometer for thread measurements, Measuring range: 50-75 mm**


## Order data

Order number	421650 50-75
GTIN	4946368695785
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: B2

Calibration: B8

## Technical description

Measuring range	50 - 75 mm
Calibration	B1
Calibration	B2

Calibration	B8
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

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
Labelling laser-etched Type	018940
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 0,4-0,5 mm	421652 0,4-0,5
Connecting cable with data switch Type D1	497445 D1
Pair of anvils for external thread micrometers Pitch 2-3 mm	421652 2-3
Connecting cable with data switch Type D2	497445 D2
Pair of anvils for external thread micrometers Pitch 5,5-7 mm	421652 5,5-7

Multi-receiver / USB keyboard interface Type	498975
Receiver / USB keyboard interface Type	498965
Button cell / special battery Battery type 357	081560 357
Pair of anvils for external thread micrometers Pitch 0,6-0,9 mm	421652 0,6-0,9
Micrometer setting standard overall length 50 mm	421100 50
Pair of anvils for external thread micrometers Pitch 3,5-5 mm	421652 3,5-5
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
Transmitter Type S16E	498966 S16E