

Mitutoyo
Digital-analogue indicator 0.001 mm reading, Measuring range: 25 mm


Order data

Order number	434621 25
GTIN	4946368121123
Item class	44A

Description

Version:

Large character digital display and additional analogue display. Once-off setting of the zero position, which is then fixed. Speed of positioning does not influence the measured result.

Mains operated, therefore suitable for continuous measurements. Strong housing; precision bearing plunger spindle.

Callout:

Data output

Zeroing

to any position or absolute scale.

Preset

Changeover 0.01 / 0.001 mm.

Socket

for power adapter.

Reversible direction of measurement

Display changes

from green to red when tolerance is exceeded.

On / Off

Multiple selection

hold max or min value and difference.

Measurement range selection

Zero point, analogue display.

Function:

- **Colour changes when out of tolerance.**
- **Minimum value**
- **Maximum value memory (no need to search for the turning point).**
- **Zero point display, e.g. for tolerance measurements.**
- **Selectable direction of measurement**

Supplied with:

With power supply cable No. 497660, power supply unit 220V / 9V / 500 mA.

Optional extras:

Data cable No. 498430, special contact points No. 434900; 434910; 434915.

Measured value saving: once-off setting of the zero position

Calibration: C1

Selectable display: 0.01 / 0.001 mm

Error limit: 0.003 mm

Gauging force: ≤ 1.8 N

Clamping shank \varnothing h6: 8 mm

Technical description

Calibration	C1
Measuring range	25 mm
Gauging force	≤ 1.8 N
Clamping shank \varnothing h6	8 mm
Error limit	0.003 mm
Selectable display	0.01 / 0.001 mm
Power supply	Mains operated
Standard	Manufacturer's standard
Interface	USB interface
Interface	Digimatic interface
Measured value saving	once-off setting of the zero position
Measurement technology	digital
Type of product	Dial Indicator

Services

013210 30

Calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 30 mm	
Labelling laser-etched Type	018940
DAkkS calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 100 mm	013250 100
Calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 30 mm	023000 30
DAkkS calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 100 mm	023010 100

Accessories

Connecting cable Type USB2	498430 USB2
Mains adaptor	497660
Connecting cable Type D2	498430 D2
Connecting cable Type D1	498430 D1