

Mitutoyo
Scale unit vertical, Measuring range: 100 mm

Order data

Order number	499402 100
GTIN	4946368128368
Item class	44A

Description
Version:

Scale unit with capacitive electronic measuring system. **For vertical installation.**

With **absolute electronics** and large easy-to-read display digits. One-off setting of the zero position, which remains the absolute zero point until the battery has to be replaced (approx. 1.5 years). Maximum measuring precision with very high speed of travel. ZERO/ABS function – zero setting and changeover between relative and absolute measurement.

Application:

Suitable for measuring and positioning tasks on machine tools, jigs, etc.

Supplied with:

1 battery No. 081560 size 357.

Optional extras:

Data cable No. 497085.

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

Calibration: Price on request

Scale divisions: 0.01 mm

Error limit: 0.03 mm

Overall length L_2 : 220 mm

Length of the measuring beam L_1 : 244 mm

Weight: 250 g

Technical description

Overall length L ₂	220 mm
Error limit	0.03 mm
Measuring range	0 - 100 mm
Length of the measuring beam L ₁	244 mm
Calibration	Price on request
Weight	250 g
Scale divisions	0.01 mm
Number of batteries contained	1
Article no of the battery / rechargeable battery fitted	081560 357
Power supply	Battery-powered
Standard	Manufacturer's standard
Interface	Digimatic interface
Measured value saving	once-off setting of the zero position
Measurement technology	digital
Type of product	Scale unit

Services

Labelling laser-etched Type	018940
-----------------------------	--------

Accessories

Connecting cable with data switch Type D2	497085 D2
Connecting cable with data switch Type D1	497085 D1
Button cell / special battery Battery type 357	081560 357
Connecting cable with data switch Type USB2	497085 USB2
Multi-receiver / USB keyboard interface Type	498975
Receiver / USB keyboard interface Type	498965
Transmitter Type S11E	498966 S11E