



Digital Micrometer IP65, Inch/Metric

Item number: 293-340-30

Images



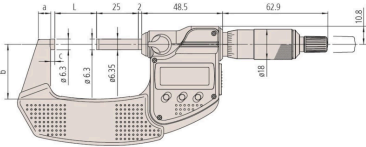
Description

A Mitutoyo waterproof digital micrometer suitable for use in the presence of coolant or cutting oil. The highly stable frame incorporates a heat shield to preserve accuracy over extended measuring sessions. A ratchet stop guarantees repeatable measurement.

Specification

Digital/Analog:	Digital
Inch-Metric:	Inch/Metric
Range:	0-1 "
Digital step:	0,00005"/0,001 mm
Max. Permissible Error E MPE:	±0,00005"
Variation in length V MPE:	0,00004"
Class EN ISO 3611:	Class 1
Display:	LCD, character height 7,5 mm
Measuring face:	Carbide-tipped, micro-lap finish
Measuring spindle:	With spindle lock, ø 6,35 mm, spindle pitch 0,5 mm
Scale:	Thimble and sleeve satin chrome finish, ø18 mm
Data output:	No
Measuring force:	5 - 10 N
Power supply:	1 battery SR-44
Battery life:	Approx. 2,4 years for models ≤4" 1,2 years for >4"
ABS / INC (INC ZERO):	Yes
Auto Power OFF after 20 min. non use:	Yes
Low voltage alarm:	Yes
Function lock:	Yes
HOLD:	Yes
2 x PRESET (over 100 mm):	Yes
Delivered:	Including box, spanner, SR44 battery, setting standard, certificate of inspection
Mass:	270 g

Dimensions



The technical drawing shows a side view of the micrometer. Dimension 'a' is the width of the frame at the top. Dimension 'b' is the height of the frame. Dimension 'c' is the thickness of the frame. Dimension 'L' is the length of the frame from the front face to the start of the spindle. Other dimensions shown include 25, 48.5, 62.9, 10.8, ø6.3, ø6.35, and ø18.

L: 0 mm

a: 6,5 mm

b: 25 mm

c: 2.5 mm