



Digital Micrometer IP65, Inch/Metric

Item number: 293-341-30

Images



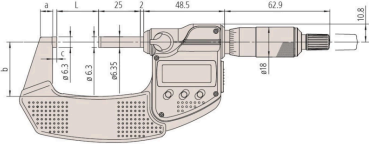
Description

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:	1-2 "
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:	330 g

Dimensions



Technical drawing of the Mitutoyo Digital Micrometer IP65 showing dimensions L, a, b, and c.

L: 25 mm

a: 7.3 mm

b: 32.5 mm

c: 2.5 mm