



Digital Micrometer QuantuMike IP65

0-25mm, w/o output

Item number: 293-145-30



Description

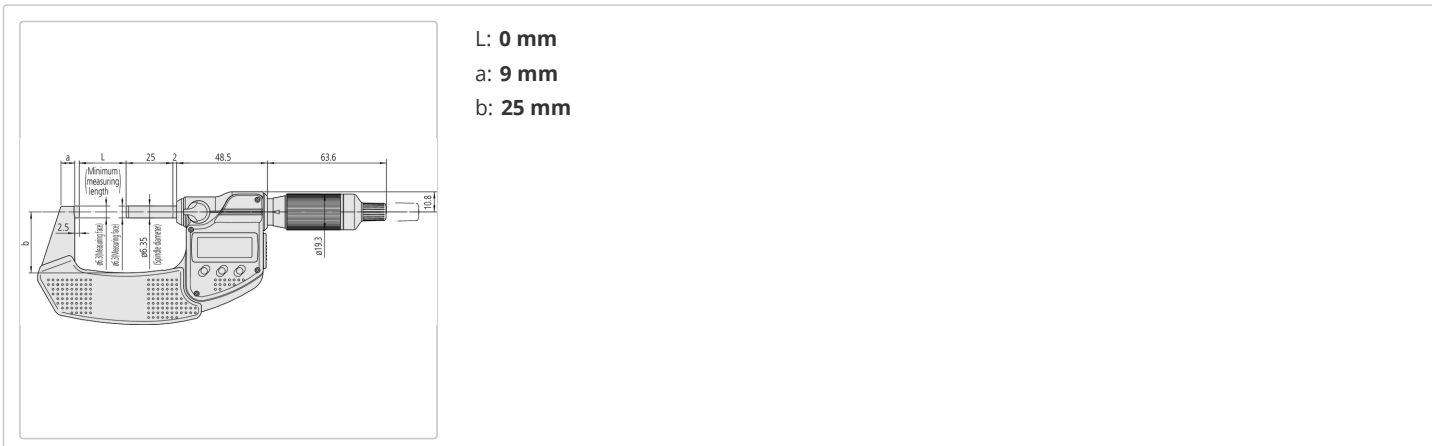
This is a micrometer with a 2mm spindle pitch, offering movement four times as fast as a standard micrometer.

The Digimatic Micrometer QuantuMike IP65 offers the following benefits:

- Faster measurement is achieved by using a coarser thread which feeds the spindle by 2mm per thimble rotation.
- It delivers approximately four times as fast as standard micrometer with 0.5mm spindle pitch.
- The device has outstanding accuracy, with only $\pm 1 \mu\text{m}$ instrumental error (75mm or less measuring range models).
- The dual function offered by the ratchet on the thimble and the fast drive mechanism ensure easy single-handed or stand operation.
- Excellent resistance against water and dust (IP65 protection level) enables this micrometer to be used in machining situations that include splashing coolant fluid.

Features

Range: 0 - 25 mm
Accuracy:
Accuracy: $\pm 1 \mu\text{m}$
Mass: 265 g
Digital step: 0,001 mm / 0,001 mm/0.00005"
Flatness: 0.3μm/.000012"
Parallelism: 1 μm for models up to 50 mm 2 μm for models up to 100 mm
Measuring surfaces: carbide-tipped, precision round, micro-lap finish
Battery life: approx. 2.4 years
Delivered: Including box, key, 1 battery, setting standard (from 25 mm upward), certificate of inspection (0-50 mm range)
ORIGIN (until 100 mm): Yes
ZERO/ABS: Yes
Auto Power OFF after 20 min. non use: Yes
Function lock: Yes
HOLD: Yes







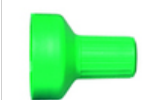
Digital/Analog: **Digital**Inch-Metric: **Metric****Dimensions**



L: 0 mm

a: 9 mm



b: 25 mm

Accessories**Optional accessories:**

	Product	Price
	Digimatic Cable with Data Button IP Type, 1m, Micrometer Type 05CZA662	Price on application
	Digimatic Cable with Data Button IP Type, 2m, Micrometer Type 05CZA663	Price on application
	U-WAVE T Connection Cable B with Data Button IP Micrometer Type 02AZD790B	Suggested retail price: 97.00 €*
	USB Input Tool Direct (Digimatic USB) with Data Button IP Micrometer Type 06AFM380B	Suggested retail price: 119.00 €*
	Color speeder for Ratched Thimble Red 04GAA900	Price on application
	Color speeder for Ratched Thimble Yellow 04GAA901	Price on application
	Color speeder for Ratched Thimble Green 04GAA902	Price on application

Product	Price	
	Color speeder for Ratched Thimble Blue 04GAA903	Price on application
	Color speeder for Ratched Thimble Grey 04AAB208	Price on application

Consumable spares:

Product	Price	
	Battery SR44 1.5V 938882	Price on application
	Color speeder for Ratched Thimble Black 04GAA899	Price on application