

Digital Micrometer QuantuMike IP65
Inch/Metric, 1-2"
 Item number: 293-181-30



Description

This is an IP65 micrometer offering movement four times as fast as a standard micrometer. It presents you with the following benefits:

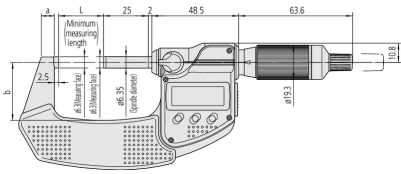
- Faster measurement is achieved by using a coarser thread which feeds the spindle by 2 mm per thimble rotation.
- Extraordinary battery life of 2,4 years
- Outstanding accuracy
- Ratched thimble mechanism ensures easy single-handed or stand operation.
- Excellent resistance against water and dust (IP65 protection level) enables this micrometer to be used in machining situations that include splashing coolant fluid.

Specification

Range:	1 - 2 Inch
Maximum Permissible Error J MPE:	±0,00005"; ±0,00005"
Parallelism:	0,00004"; 0,00004"
Digital step:	0,00005"/0,001 mm; 0,00005"/0,001 mm
Measuring force:	7 - 12 N
Mass:	325 g
Data output:	Yes
Display:	LCD, character height 7.5 mm
Measuring face:	Carbide-tipped, micro-lap finish; Carbide-tipped, micro-lap finish
Measuring spindle:	With spindle lock, ø6.35mm, spindle pitch 2 mm; With spindle lock, ø6.35mm, spindle

Scale:	mm; with spindle lock, $\varnothing 6.35$ mm, spindle pitch 2 mm Thimble and sleeve satin chrome finish, $\varnothing 19,3$ mm; Thimble and sleeve satin chrome finish, $\varnothing 19,3$ mm
Power supply:	1 battery SR-44
Battery life:	Approx. 2,4 years; Approx. 2,4 years
Digital/Analog:	Digital
Inch-Metric:	Inch/Metric
Measuring spindle:	With spindle lock, $\varnothing 6.35$ mm, spindle pitch 2 mm; With spindle lock, $\varnothing 6.35$ mm, spindle pitch 2 mm
Battery life:	Approx. 2,4 years; Approx. 2,4 years
Delivered:	including box, key, 1 battery, gauge block; (from 25 mm upward), with factory certificate; including box, key, 1 battery, gauge block; (from 25 mm upward), with factory certificate

Dimensions



L: 25; 25 mm

a: 7,3 mm

b: 32.5 mm

Accessories

Optional accessories:	
« < 1 2 > »	
	Digimatic Cable with Data Button IP Type 1m, Micrometer Type 05CZA662 List Price £83.28 inc. VAT £69.40 ex. VAT
	Digimatic Cable with Data Button IP Type 2m, Micrometer Type 05CZA663 List Price £100.20 inc. VAT £83.50 ex. VAT
	U-WAVE-T Connection Cable B with Data Button IP Micrometer Type 02AZD790B List Price £74.40 inc. VAT £62.00 ex. VAT
	Color Speeder for Ratchet Thimble Red 04GAA900 List Price 1.80 ex. VAT
	Color Speeder for Ratchet Thimble Yellow 04GAA901 List Price 1.80 ex. VAT
	Color Speeder for Ratchet Thimble Green 04GAA902

	List Price 1.80 ex. VAT
	Color Speeder for Ratchet Thimble Blue 04GAA903 List Price 1.80 ex. VAT
	Color Speeder For Ratchet Thimble Grey 04AAB208 List Price 1.50 ex. VAT
	USB Input Tool Direct (Digimatic USB) Digi/Digi2, With Data Button IP Micrometer Type 06AFM380B List Price £151.20 inc. VAT £126.00 ex. VAT
	Color Speeder for Ratchet Thimble Black 04GAA899 List Price 1.80 ex. VAT
<< < 1 2 > >>	

Spare parts

Consumable spares:	
	Battery SR44 1.5V 938882
	SR44 (SII) button battery BD002