

Digital Micrometer QuantuMike IP65 Inch/Metric, 1-2", w/o Output Item number: 293-186-30



IP65

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
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 pitch 2 mm

Scale:

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

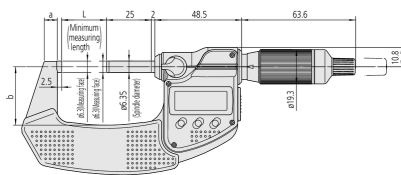
Battery life:

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:



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

Spare parts

Consumable spares:



Battery SR44 1.5V
938882



**SR44 (SII)
button battery**
BD002