

Digital Micrometer IP65

Item number: 293-250-30

Images



Dust- and
Water-
Protected

www.tuv.com
ID 0000040191

Description

This IP65 micrometer offers outstanding accuracy, with data output, is highly robust and offers the following benefits:

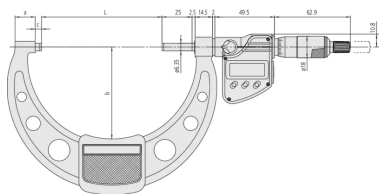
- Oil-resistant material used for all plastic parts
- Extraordinary battery life of 2,4 years
- Excellent resistance against water and dust enables this micrometer to be used in machining situations that include splashing coolant fluid.

Features

Model:	MDC-125MX
Digital/Analog:	Digital
Delivered:	Including box, spanner, SR44 battery, setting standard
Inch-Metric:	Metric
Range:	100 - 125 mm
Digital step:	0.001 mm

Max. Permissible Error J MPE:	±2 μm
Flatness:	0.3 μm
Parallelism:	5 μm
Data output:	Yes
Display:	LCD, character height 7,5 mm
Measuring face:	Carbide-tipped, micro-lap finish
Measuring spindle:	With spindle lock, ø6.35 mm, spindle pitch 0.5 mm
Scale:	Thimble and sleeve satin chrome finish, ø18 mm
Measuring force:	5 - 10 N
Power supply:	1 battery SR-44
Battery life:	Approx. 2.4 years for models ≤100 mm 1.2 years for > 100 mm
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
Mass:	600 g

Dimensions



L: 100 mm

a: 16.7 mm

b: 76 mm

c: 5.3 mm

Accessories

Proposed additional product:

Promotion!



Connection Unit for IP Caliper, Micrometer

with Data Button for U-WAVE fit, U-WAVE fit Bluetooth

Art No. 02AZF310

Promo price: **74.90 €***

Suggested retail price: ~~110.00 €*~~

Promotion!



U-WAVE fit, Buzzer Type

Wireless Transmitter for
Micrometer/Indicator

Art No. 264-623

Promo price: **129.00 €***

Suggested retail price: ~~185.00 €*~~



Digimatic Cable with Data Button IP Type

1m, Micrometer Type

Art No. 05CZA662

Suggested retail price: **105.00 €***



Digimatic Cable with Data Button IP Type

2m, Micrometer Type

Art No. 05CZA663

Suggested retail price: **107.00 €***

Promotion!



USB Input Tool Direct (Digimatic to USB)

2m Cable, Digimatic/Digimatic 2, with Data
Button IP Micrometer Type

Art No. 06AFM380B

Promo price: **109.00 €***

Suggested retail price: ~~141.00 €*~~

Promotion!



U-WAVE fit, IP67 Type

Wireless Transmitter for
Micrometer/Indicator

Art No. 264-622

Promo price: **129.00 €***

Suggested retail price: ~~185.00 €*~~

Optional accessories:



Micrometer Stand

for Micrometer 100-300mm/5-12"

Art No. 156-102

Suggested retail price: 632.00 €*

Promotion!



Connection Unit for IP Caliper, Micrometer

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Wireless Transmitter for

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Art No. 264-623

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Promotion!



U-WAVE fit Bluetooth, IP67 Type

Wireless Transmitter for

Micrometer/Indicator

Art No. 264-626

Promo price: **139.00 €***

Suggested retail price: ~~185.00 €*~~

Promotion!



U-WAVE fit Bluetooth, Buzzer Type

Wireless Transmitter for

Micrometer/Indicator

Art No. 264-627

Promo price: **139.00 €***

Suggested retail price: ~~185.00 €*~~

Promotion!

Mitutoyo

MiCAT

the standard in world
metrology software
MeasurLink®

USB-ITPAK Vers. 3.0

USB Dongle + Manual (Software available
Online)

Art No. 06AGR543

Promo price: **259.00 €***

Suggested retail price: ~~340.00 €*~~



Standard accessories:

Micrometer Setting Standard



Length: 100mm
Art No. 167-104
Suggested retail price: 38.00 €*

Spare parts

Consumable spares:



Battery SR44 1,5 V
Art No. 938882
Suggested retail price: 10.00 €*