

Digital Blade Micrometer, Blade=0,75mm

Item number: 422-231-30

Images



Description

This Digimatic Blade Micrometer is designed to help you measure hard-to-reach features. It offers the following benefits:

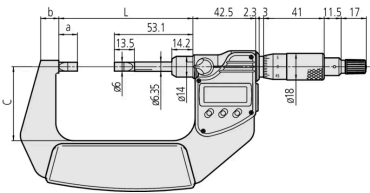
- Blade-shaped anvil and spindle for measuring the groove diameter of shafts, keyways and other hard-to reach features
- Non-rotating spindle

Features

| | |
|--------------------------------------|--|
| Model: | BLM-50MX |
| Digital/Analog: | Digital |
| Inch-Metric: | Metric |
| Range: | 25 - 50 mm |
| Digital step: | 0,001 mm |
| Max. Permissible Error J MPE: | $\pm 3 \mu\text{m}$ |
| Delivered: | Including box, spanner, setting standard, 1 SR44 battery |
| Parallelism: | 3 μm |
| Display: | LCD, character height 7.5 mm |
| Measuring face: | Carbide-tipped or hardened steel spindle and anvil |
| Anvil / Spindle: | Type A, hardened steel t=0.75 mm |
| Measuring spindle: | With spindle lock, $\varnothing 6,35$ mm, spindle pitch 0,5 mm |
| Scale: | Thimble and sleeve satin chrome finish, $\varnothing 18$ mm |
| Data output: | Yes |
| Measuring force: | 3 - 8 N |
| Power supply: | 1 battery SR-44 |
| Battery life: | Approx. 2.4 years |

| | |
|--|-------|
| ORIGIN: | Yes |
| ABS / INC (INC ZERO): | Yes |
| Auto Power OFF after 20 min. non use: | Yes |
| Low voltage alarm: | Yes |
| Function lock: | Yes |
| HOLD: | Yes |
| Mass: | 565 g |

Dimensions

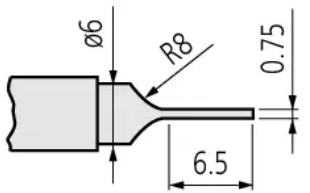


L: 90.7 mm

a: 12.6 mm

b: 12.2 mm

c: 50 mm

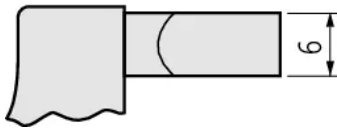


L: 90.7 mm

a: 12.6 mm

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Accessories

Optional accessories:



Micrometer Stand, 45° Angle Type

for Micrometer 0-50mm/0-2"

Art No. 156-105-10

Suggested retail price: 58.00 €*
 *Suggested retail price

Promotion!



Micrometer Stand, Adjustable Angle Type

for Micrometer 0-100mm/0-4"

Art No. 156-101-10

Promo price: 56.00 €*
 *Suggested retail price

Suggested retail price: 70.00 €*
 *Suggested retail price

Promotion!



Connection Unit for IP Caliper, Micrometer

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

Art No. 02AZF310

Promo price: **76.00 €***

Suggested retail price: ~~110.00 €*~~

Promotion!



USB Input Tool Direct (Digimatic to USB)

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

Art No. 06AFM380B

Promo price: **111.00 €***

Suggested retail price: ~~141.00 €*~~

Digimatic Cable with Data Button IP Type



1 m, Micrometer Type

Art No. 05CZA662

Suggested retail price: 105.00 €*

Digimatic Cable with Data Button IP Type



2 m, Micrometer Type

Art No. 05CZA663

Suggested retail price: 107.00 €*

Promotion!



U-WAVE fit, IP67 Type

Wireless Transmitter for Micrometer/Indicator

Art No. 264-622

Promo price: **129.00 €***

Suggested retail price: ~~185.00 €*~~

Promotion!



U-WAVE fit, Buzzer Type

Wireless Transmitter for
Micrometer/Indicator
Art No. 264-623

Promo price: **129.00 €***
Suggested retail price: ~~185.00 €*~~

Promotion!



U-WAVE fit Bluetooth, IP67 Type

Wireless Transmitter for
Micrometer/Indicator
Art No. 264-626

Promo price: **129.00 €***
Suggested retail price: ~~185.00 €*~~

Promotion!



U-WAVE fit Bluetooth, Buzzer Type

Wireless Transmitter for
Micrometer/Indicator
Art No. 264-627

Promo price: **129.00 €***
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: **268.00 €***
Suggested retail price: ~~340.00 €*~~



Standard accessories:



Micrometer Setting Standard

Length: 25mm
Art No. 167-101
Suggested retail price: 33.00 €*

Spare parts

Consumable spares:



Battery SR44 1,5 V

Art No. 938882

Suggested retail price: 7.00 €*
