



Digital Micrometer IP65

Item number: 293-233-30



Images



L: **75 mm**
a: **11.5 mm**
b: **60 mm**
c: **2.5 mm**



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Description

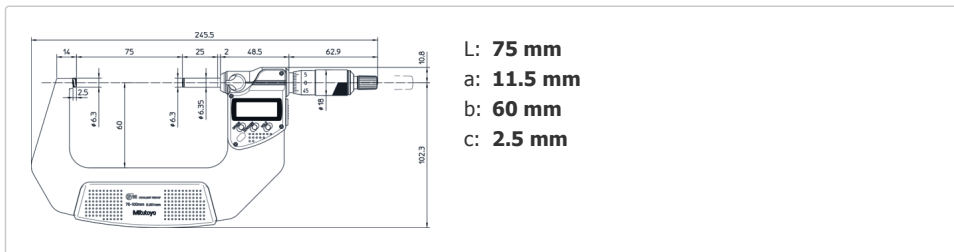
A Mitutoyo waterproof digital micrometer suitable for use in the presence of coolant or cutting oil. The highly stable frame incorporates a heat shield to preserve accuracy over extended measuring sessions. A ratchet thimble guarantees repeatable measurement. Digimatic data output.

Features

| | |
|-----------------|--------------------|
| Digital/Analog: | Digital |
| Inch-Metric: | Metric |
| Range: | 75 - 100 mm |
| Digital step: | 0,001 mm |

| | |
|---------------------------------------|---|
| Maximum Permissible Error J MPE: | ±2 µm |
| Mass: | 625 g |
| Flatness: | 0,3 µm |
| Parallelism: | 2 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 |
| Delivered: | including Box, key, 1 battery, gauge block (from 25 mm upward), up to 50 mm measuring range with factory certificate |
| ABS / INC (INC ZERO): | Yes |
| Auto Power OFF after 20 min. non use: | Yes |
| Function lock: | Yes |
| HOLD: | Yes |
| 2 x PRESET (over 100 mm): | Yes |

Dimensions



Accessories

Proposed additional product:



Digimatic Cable with Data Button IP Type 1m, Micrometer Type

05CZA662

Suggested retail price: **110.00 CHF**



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

05CZA663

Suggested retail price: **112.00 CHF**



USB Input Tool Direct (Digimatic USB) Digi/Digi2, With Data Button IP Micrometer Type

06AFM380B

Suggested retail price: **148.00 CHF**



U-WAVE fit, IP67 Type Wireless Transmitter for Micrometer

264-622

Suggested retail price: **196.00 CHF**



U-WAVE fit, Buzzer Type (not IP rated) Wireless Transmitter for Micrometer

264-623

Suggested retail price: **196.00 CHF**














Connection Unit, U-WAVE fit Waterproof Type

02AZF310

Suggested retail price: **115.00 CHF**

Optional accessories:

| | |
|--|--|
|  | <p>Digimatic Cable with Data Button IP Type 1m, Micrometer Type 05CZA662 Suggested retail price: 110.00 CHF</p> |
|  | <p>Digimatic Cable with Data Button IP Type 2m, Micrometer Type 05CZA663 Suggested retail price: 112.00 CHF</p> |
|  | <p>USB Input Tool Direct (Digimatic USB) Digi/Digi2, With Data Button IP Micrometer Type 06AFM380B Suggested retail price: 148.00 CHF</p> |
|  | <p>U-WAVE fit, IP67 Type Wireless Transmitter for Micrometer 264-622 Suggested retail price: 196.00 CHF</p> |
|  | <p>U-WAVE fit, Buzzer Type (not IP rated) Wireless Transmitter for Micrometer 264-623 Suggested retail price: 196.00 CHF</p> |
|  | <p>U-WAVE fit Bluetooth, IP67 Type Wireless Transmitter for Micrometer 264-626 Suggested retail price: 194.00 CHF</p> |
|  | <p>U-WAVE fit Bluetooth, Buzzer Type (not IP rated) Wireless Transmitter for Micrometer 264-627 Suggested retail price: 194.00 CHF</p> |
|  | <p>Connection Unit, U-WAVE fit Waterproof Type 02AZF310 Suggested retail price: 115.00 CHF</p> |
|  | <p>Micrometer Ratchet Stop Steel 8-11N 951588 Price on application</p> |
|  | <p>Micrometer Stand, Adjustable Angle Type for Micrometer 0-100mm/0-4" 156-101-10 Suggested retail price: 73.00 CHF</p> |
| Standard accessories: | |
|  | <p>Micrometer Setting Standard Length: 75mm 167-103 Suggested retail price: 39.00 CHF</p> |

Spare parts

| | |
|---|--|
| Consumable spares: | |
|  | <p>Battery SR44 1.5V 938882</p> |

