

# Digital Depth Micrometer

Item number: 329-250-30

## Images



## Description

This interchangeable rod type micrometer can be used for wide range measurements. It offers you the following benefits:

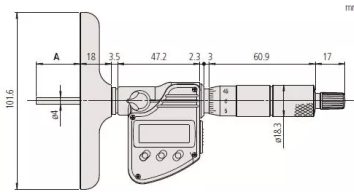
- $\varnothing 4$  mm interchangeable rods, with lapped measuring surfaces, enable you to make wide-range measurement.
- The ratchet stop provides constant measuring force.
- Measuring rod lock.

## Features

<b>Inch-Metric:</b>	Metric
<b>Digital/Analog:</b>	Digital
<b>Range:</b>	0 - 150 mm
<b>Power supply:</b>	1 battery SR-44
<b>Digital step:</b>	0,001 mm
<b>Measuring span:</b>	25 mm
<b>Spindle pitch:</b>	0,5 mm
<b>Zero point errors of rods:</b>	$\pm 4 \mu\text{m}$
<b>Micrometer Head Feed (0-25 mm) (excluding quantizing error):</b>	$\pm 3 \mu\text{m}$
<b>Flatness base:</b>	$2 \mu\text{m}$
<b>Flatness rod:</b>	$0,3 \mu\text{m}$
<b>Parallelism base/rod:</b>	$7 \mu\text{m}$
<b>Measuring face:</b>	Hardened, precision ground, micro-lap finish
<b>Base:</b>	Hardened tool steel
<b>Scale:</b>	Thimble and sleeve satin chrome finish, $\varnothing 18$ mm
<b>DATA (output with cable) / HOLD (display value):</b>	Yes
<b>Lock function:</b>	Yes
<b>Auto Power OFF after 20 min. non use:</b>	Yes
<b>2 x PRESET:</b>	Yes
<b>Low voltage alarm:</b>	Yes
<b>Base (W x T):</b>	101.6 x 16 mm
<b>Number of rods:</b>	6

<b>Data output:</b>	Yes
<b>Measuring force:</b>	5-10 N
<b>ABS / INC (INC ZERO):</b>	Yes
<b>Battery life:</b>	Approx. 2,4 years
<b>Mass:</b>	540 g
<b>Delivered:</b>	Including box, spanner no. 301336, 04GAA274, hex-spanner no. 202863, 1 SR44 battery

## Dimensions



**A:** 150 mm

## Accessories

### Optional accessories:

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 €\*~~

USB-ITPAK



### 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!



### 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 €\*~~

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!



## 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 €\*~~

## Spare parts

Consumable spares:



## Battery SR44 1,5 V

Art No. 938882

Suggested retail price: 7.00 €\*