



# Digital Crimp Height Micrometer IP65

Item number: 342-271-30

## Images



## Description

This Crimp Height Micrometer that features a flat anvil and pointed spindle offers you the following benefits:

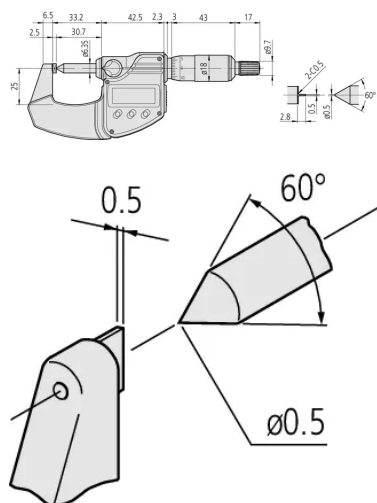
- It allows you to measure the crimped height of electrical contacts.
- Excellent resistance against water and dust (IP65 protection level).

## Features

|                                  |                                                                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| Model:                           | CHM-20MX                                                                                                                                           |
| Digital/Analog:                  | Digital                                                                                                                                            |
| Delivered:                       | Including box, spanner, 1 SR44 battery                                                                                                             |
| Inch-Metric:                     | Metric                                                                                                                                             |
| Range:                           | 0 - 20 mm                                                                                                                                          |
| Digital step:                    | 0,001 mm                                                                                                                                           |
| Max. Permissible Error<br>J MPE: | ±3 µm                                                                                                                                              |
| Display:                         | LCD, character height 7.5 mm                                                                                                                       |
| Measuring face:                  | Hardened steel, micro-lap finish                                                                                                                   |
| Measuring spindle:               | With spindle lock,<br>ø 6.35 mm, spindle pitch 0.5 mm (342-271-30, 112-401)<br>without spindle lock<br>ø 6.35 mm, spindle pitch (342-451-20) 10 mm |

|                                              |                                                            |
|----------------------------------------------|------------------------------------------------------------|
| <b>Scale:</b>                                | Thimble and sleeve satin chrome finish,<br>ø18 mm          |
| <b>Measuring force:</b>                      | 3 - 8 N                                                    |
| <b>Power supply:</b>                         | 1 battery SR-44                                            |
| <b>Battery life:</b>                         | Approx. 2.4 years (342-271-30),<br>5 years<br>(342-451-20) |
| <b>ORIGIN:</b>                               | Yes                                                        |
| <b>ABS / INC (INC ZERO):</b>                 | Yes                                                        |
| <b>Auto Power OFF after 20 min. non use:</b> | Yes                                                        |
| <b>Low voltage alarm:</b>                    | Yes                                                        |
| <b>Function lock:</b>                        | Yes                                                        |
| <b>HOLD:</b>                                 | Yes                                                        |
| <b>Mass:</b>                                 | 270 g                                                      |

## Dimensions



## Accessories

Proposed additional product:



### Digimatic Cable, Round 6-Pin Type

1m  
Art No. 937387  
Suggested retail price: **60.00 €\***



### Digimatic Cable, Round 6-Pin Type

2m  
Art No. 965013  
Suggested retail price: 72.00 €\*



### Connection Cable E for U-WAVE

Round 6-Pin Type  
Art No. 02AZD790E  
Suggested retail price: 98.00 €\*



### USB Input Tool Direct (Digimatic to USB)

2m Cable, Digimatic/Digimatic 2, Round 6-Pin Type  
Art No. 06AFM380E  
Suggested retail price: 124.00 €\*



### 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 €\*



### Connection Cable B for U-WAVE

with Data Button for IP Micrometer Type  
Art No. 02AZD790B  
Suggested retail price: **110.00 €\***



### USB Input Tool Direct (Digimatic to USB)

2m Cable, Digimatic/Digimatic 2, with Data Button IP Micrometer Type  
Art No. 06AFM380B  
Suggested retail price: **141.00 €\***

#### Optional accessories:



### 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 €\***



### USB Input Tool Direct (Digimatic to USB)

2m Cable, Digimatic/Digimatic 2, with Data  
Button IP Micrometer Type  
Art No. 06AFM380B  
Suggested retail price: **141.00 €\***



### U-WAVE fit, IP67 Type

Wireless Transmitter for  
Micrometer/Indicator  
Art No. 264-622  
Suggested retail price: **185.00 €\***



### U-WAVE fit, Buzzer Type

Wireless Transmitter for  
Micrometer/Indicator  
Art No. 264-623  
Suggested retail price: **185.00 €\***



### U-WAVE fit Bluetooth, IP67 Type

Wireless Transmitter for  
Micrometer/Indicator  
Art No. 264-626  
Suggested retail price: **185.00 €\***



### U-WAVE fit Bluetooth, Buzzer Type

Wireless Transmitter for  
Micrometer/Indicator  
Art No. 264-627  
Suggested retail price: **185.00 €\***



### Connection Unit for IP Caliper, Micrometer

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

Art No. 02AZF310

Suggested retail price: **110.00 €\***



### Micrometer Stand, 45° Angle Type

for Micrometer 0-50mm/0-2"

Art No. 156-105-10

Suggested retail price: **58.00 €\***



### Micrometer Stand, Adjustable Angle Type

for Micrometer 0-100mm/0-4"

Art No. 156-101-10

Suggested retail price: **70.00 €\***

## Spare parts

### Consumable spares:



### Battery SR44 1,5 V

Art No. 938882

Suggested retail price: **10.00 €\***

### Spare part:



### Battery SR44 1,5 V

Art No. 938882

Suggested retail price: **10.00 €\***