

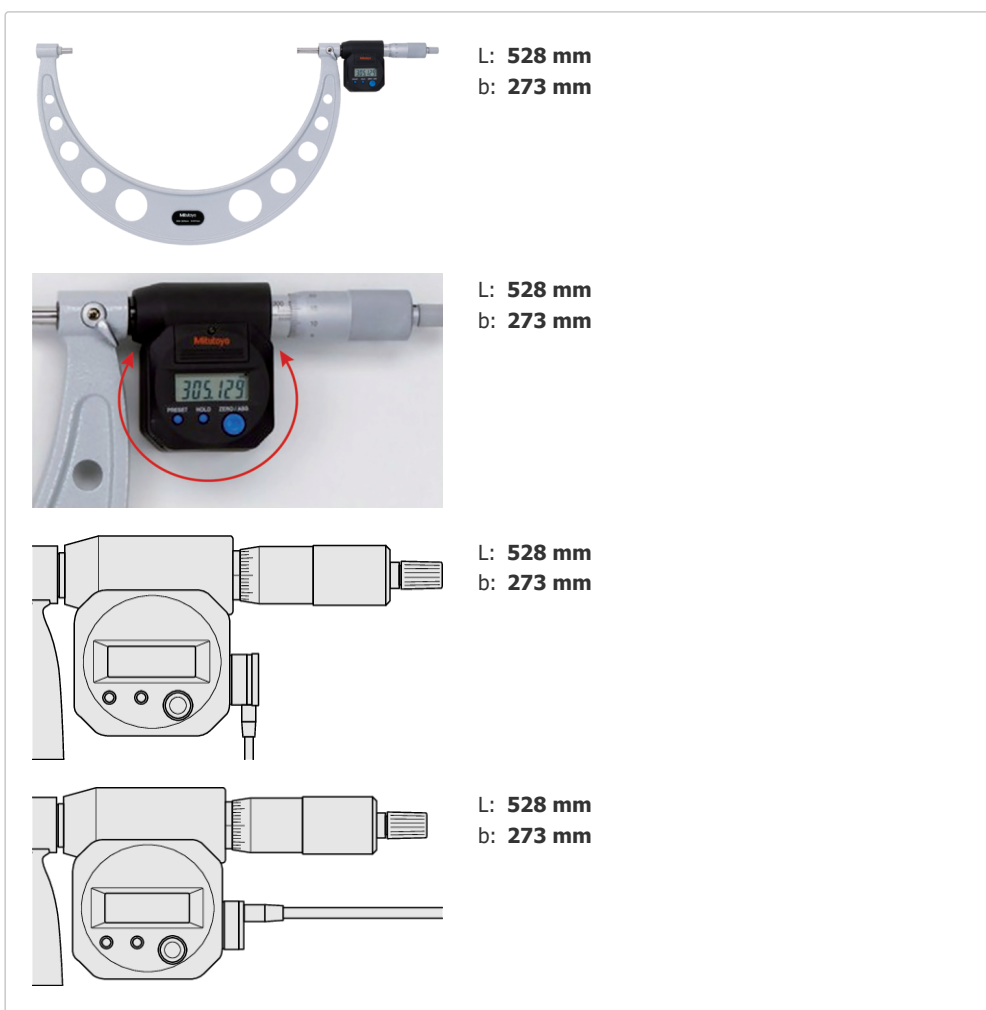
# Mitutoyo

## Digital Micrometer

Item number: 293-589



### Images



### Description

This Wide Measuring Range Digimatic Micrometer with data output offers the following benefits:

- The micrometer's 330° rotatable display unit enables easy reading in all measurement positions.
- With Carbide-tipped measuring faces

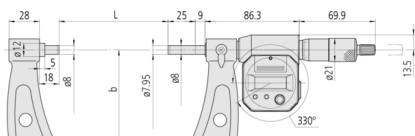
### Features

Digital/Analog:  
Inch-Metric:

**Digital**  
**Metric**

Range:	<b>475 - 500 mm</b>
Digital step:	<b>0,001 mm</b>
Maximum Permissible Error J MPE:	<b>±8 µm</b>
Flatness:	<b>0,6 µm</b>
Parallelism:	<b>7 µm</b>
Data output:	<b>Yes</b>
Display:	<b>LCD, character height 7.5 mm</b>
Measuring face:	<b>Carbide-tipped, micro-lap finish</b>
Measuring spindle:	<b>With spindle lock, ø8 mm, spindle pitch 0,5 mm</b>
Scale:	<b>Thimble and sleeve satin chrome finish, ø21 mm</b>
Measuring force:	<b>10.0 - 14.0 N</b>
Power supply:	<b>2 batteries SR-44</b>
Battery life:	<b>Approx. 1,8 years</b>
Delivered:	<b>Including box, setting standard, key, 2 batteries</b>
ABS / INC (INC ZERO):	<b>Yes</b>
Auto Power OFF after 20 min. non use:	<b>Yes</b>
Function lock:	<b>Yes</b>
HOLD:	<b>Yes</b>
2 x PRESET:	<b>Yes</b>
Mass:	<b>3100 g</b>

## Dimensions



**L: 528 mm**  
**b: 273 mm**

## Accessories

### Optional accessories:



**Digimatic Cable with Data Button**  
**1m, Flat L-Shape Left Type**  
**04AZB512**

Suggested retail price: **100.00 CHF**



**Digimatic Cable, Straight, Data Button,**  
**2m, Flat L-Shape Left Type**  
**04AZB513**

Suggested retail price: **111.00 CHF**



**Digimatic Cable, Straight, Data Button,**  
**1m**  
**959149**

Suggested retail price: **51.00 CHF**



**Digimatic Cable, Straight, Data Button,**  
**2m**  
**959150**

Suggested retail price: **59.00 CHF**



**USB Input Tool Direct (Digimatic USB)**  
**Digi/Digi2, Straight, with Data Button**  
**06AFM380C**

Suggested retail price: **130.00 CHF**



**U-WAVE-T, IP67 Type  
Wireless Transmitter**  
**02AZD730G**

Suggested retail price: **196.00 CHF**



**U-WAVE-T, Buzzer Type  
Wireless Transmitter**  
**02AZD880G**

Suggested retail price: **196.00 CHF**



**U-WAVE-T Connection Cable C  
Straight, with Data Button**  
**02AZD790C**

Suggested retail price: **110.00 CHF**



**Micrometer Stand  
for Micrometer 300-1000mm/12-40"**  
**156-103**

Suggested retail price: **1,241.00 CHF**

**Standard accessories:**



**Micrometer Setting Standard**  
**Length: 475mm**  
**167-119**

Suggested retail price: **157.00 CHF**

**Spare parts**

**Consumable spares:**



**Battery SR44 1.5V**  
**938882**