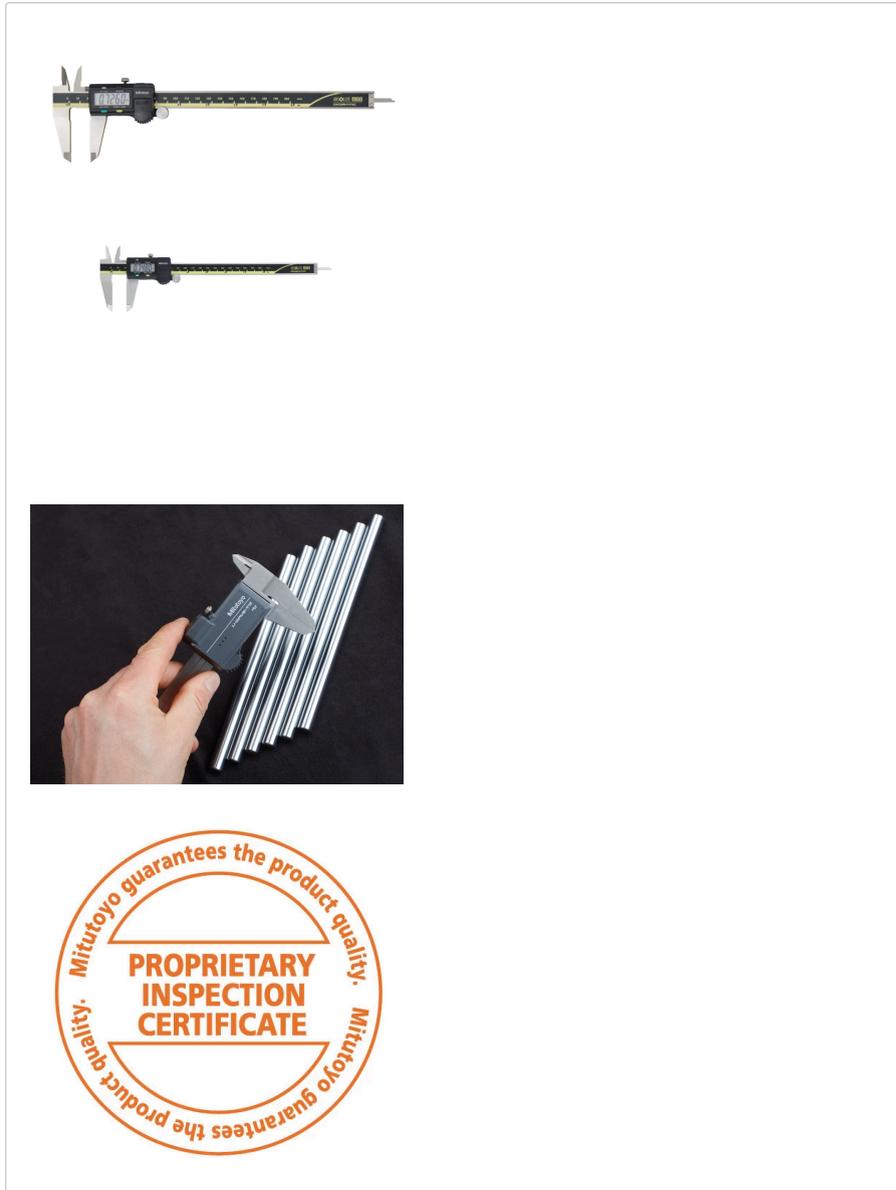


## Digital ABS AOS Caliper

Item number: 500-172-30

### Images



### Description

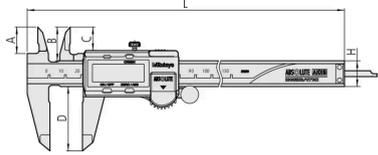
A Mitutoyo digital caliper equipped with standard outside and inside jaws. Hardened stainless steel construction and equipped with ABSOLUTE System scale for error free, high-speed measurement. SPC data output.

### Features

|                                      |  |
|--------------------------------------|--|
| <b>Model:</b>                        | CD-8"AX  |
| <b>Range:</b>                        | 0 - 8 "  |
| <b>Delivered:</b>                    | Including box, SR44 battery, certificate of inspection |
| <b>Depth bar:</b>                    | flat   |
| <b>Thumb roller:</b>                 | Yes  |
| <b>Data output:</b>                  | Yes  |
| <b>Max. Permissible Error E MPE:</b> | $\pm 0.001$ "  |
| <b>Max. Permissible Error S MPE:</b> | $\pm 0.002$ "  |
| <b>Digital step:</b>                 | 0.0005"/0.01 mm  |

|                              |  |
|------------------------------|--|
| <b>Max. response speed:</b>  | Unlimited  |
| <b>Display:</b>              | LCD, character height 9 mm (150, 200 mm)<br>11 mm (300 mm) |
| <b>ORIGIN (ABS-Zero):</b>    | Yes  |
| <b>ON/OFF:</b>               | Yes  |
| <b>ABS / INC (INC ZERO):</b> | Yes  |
| <b>Low voltage alarm:</b>    | Yes  |
| <b>Battery life:</b>         | Approx. 5 years under normal use                           |
| <b>Mass:</b>                 | 194 g  |

## Dimensions



**A:** 20 mm

**B:** 24.5 mm

**C:** 18 mm

**D:** 50 mm

**H:** 16 mm

## Accessories

### Optional accessories:



### Connection Unit for Standard Caliper

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

Art No. 02AZF300

Suggested retail price: 105.00 €\*



### U-WAVE fit Bluetooth, IP67 Type

Wireless Transmitter for Caliper

Art No. 264-624

Suggested retail price: 185.00 €\*



### U-WAVE fit Bluetooth, Buzzer Type

Wireless Transmitter for Caliper  
Art No. 264-625  
Suggested retail price: 185.00 €\*  

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### U-WAVE fit, IP67 Type

Wireless Transmitter for Caliper  
Art No. 264-620  
Suggested retail price: 185.00 €\*  

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### U-WAVE fit, Buzzer Type

Wireless Transmitter for Caliper  
Art No. 264-621  
Suggested retail price: 185.00 €\*  

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

2m Cable, Digimatic/Digimatic 2, Straight, with Data Button  
Art No. 06AFM380C  
Suggested retail price: 124.00 €\*  

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### Digimatic Cable, Straight, Data Button,

1m  
Art No. 959149  
Suggested retail price: 48.00 €\*  

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### Digimatic Cable, Straight, Data Button

2m  
Art No. 959150  
Suggested retail price: 57.00 €\*  

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### Depth Base Attachment for Caliper

75mm width for 100, 150, 200mm Range  
Art No. 050083-10  
Suggested retail price: 60.00 €\*  

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### Depth Base Attachment for Caliper

100mm width for 100, 150, 200mm Range  
Art No. 050084-10  
Suggested retail price: 67.00 €\*  

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### Data Hold Unit

for Digital Caliper  
Art No. 959143  
Suggested retail price: 39.50 €\*  

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Mitutoyo

MiCAT  
the standard in world  
metrology software  
measurLink

### USB-ITPAK Vers. 3.0

USB Dongle + Manual (Software available  
Online)  
Art No. 06AGR543  
Suggested retail price: 340.00 €\*  

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Consumable spares:

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**Battery SR44 1,5 V**

Art No. 938882

Suggested retail price: 7.00 €\*  

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