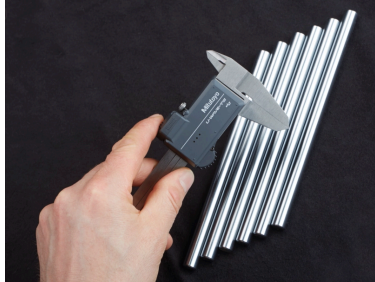


## Digital ABS AOS Caliper

Item number: 500-162-30

### Images



### Description

This digimatic caliper allows you to take reliable measurements and offers you the following benefits:

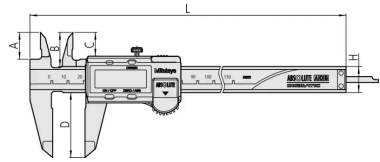
- AOS (Advanced Onsite Sensor) induction type encoder used in top-of-the-line ABS coolant-proof calipers
- Thanks to the adoption of the electromagnetic induction type ABS encoder, this caliper can be used without concern for contamination on the scale face during measurement. Detection signal is not affected by dirt (water, oil, etc.) on surface of a scale.
- ABS (ABSOLUTE) scale requires no origin setting after power-on and has no limit to response speed.

### Features

<b>Delivered:</b>	Including box, SR44 battery, certificate of inspection
<b>Range:</b>	0 - 200 mm
<b>Depth bar:</b>	flat
<b>Data output:</b>	Yes
<b>Max. Permissible Error E MPE:</b>	±0,02 mm
<b>Max. Permissible Error S MPE:</b>	±0,04 mm
<b>Digital step:</b>	0.01 mm
<b>Max. response speed:</b>	Unlimited
<b>Display:</b>	LCD, character height 9 mm (150, 200 mm) 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



<b>A:</b>	20 mm
<b>B:</b>	24.5 mm
<b>C:</b>	18 mm
<b>D:</b>	50 mm
<b>H:</b>	16 mm

## Accessories

### Optional accessories:

Promotion!



### Connection Unit for Standard Caliper

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

Art No. 02AZF300

**Promo price: 74.90 €\***

~~Suggested retail price: 105.00 €\*~~

Promotion!



### U-WAVE fit Bluetooth, IP67 Type

Wireless Transmitter for Caliper

Art No. 264-624

**Promo price: 139.00 €\***

~~Suggested retail price: 185.00 €\*~~

Promotion!



### U-WAVE fit Bluetooth, Buzzer Type

Wireless Transmitter for Caliper

Art No. 264-625

**Promo price: 139.00 €\***

~~Suggested retail price: 185.00 €\*~~

Promotion!



### U-WAVE fit, IP67 Type

Wireless Transmitter for Caliper  
Art No. 264-620

Promo price: **129.00 €\***  
Suggested retail price: ~~185.00 €\*~~

Promotion!



### U-WAVE fit, Buzzer Type

Wireless Transmitter for Caliper  
Art No. 264-621

Promo price: **129.00 €\***  
Suggested retail price: ~~185.00 €\*~~

Promotion!



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

2m Cable, Digimatic/Digimatic 2, Straight,  
with Data Button  
Art No. 06AFM380C

Promo price: **98.90 €\***  
Suggested retail price: ~~124.00 €\*~~



### Digimatic Cable, Straight, Data Button,

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



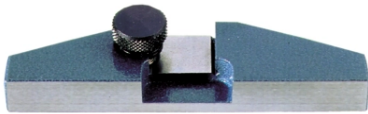
### Digimatic Cable, Straight, Data Button

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



## Depth Base Attachment for Caliper

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



## Depth Base Attachment for Caliper

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



## Data Hold Unit

for Digital Caliper  
Art No. 959143  
Suggested retail price: 36.00 €\*

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: **259.00 €\***

Suggested retail price: ~~340.00 €\*~~

USB-ITPAK

## Spare parts

Consumable spares:



## Battery SR44 1,5 V

Art No. 938882

Suggested retail price: 10.00 €\*  

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