

## Digital ABS Caliper CoolantProof IP67

Item number: 500-752-20

### Images



Dust- and  
Water-  
Protected

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ID 0000045042

# ABSOLUTE®



# IP67®

### Description

This IP67 ABSOLUTE digimatic caliper allows reliable measurements in a wide range of situations and offers you the following benefits:

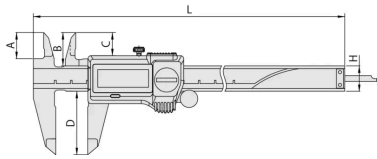
- Excellent resistance against water and dust (IP67 protection level) enabling use in machining situations that include splashing coolant fluid
- It is dustproof, complies with EN60529 and withstands temporary complete immersion in water without suffering any damage.
- ABS (ABSOLUTE) scale requires no origin setting after power-on and has no limit to response speed.

### Features

<b>Model:</b>	CD-P6"S
<b>Range:</b>	0 - 6 "
<b>Delivered:</b>	Including box, SR44 battery, certificate of inspection
<b>Depth bar:</b>	flat
<b>Thumb roller:</b>	Yes
<b>Data output:</b>	No

<b>Max. Permissible Error E MPE:</b>	±0.001"
<b>Max. Permissible Error S MPE:</b>	±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) 11 mm (300 mm)
<b>ORIGIN (ABS-Zero):</b>	Yes
<b>Auto Power OFF after 20 min. non use:</b>	Yes
<b>Low voltage alarm:</b>	Yes
<b>Battery life:</b>	Approx. 5 years under normal use
<b>Mass:</b>	164 g

## Dimensions



**L:** 233 mm

**A:** 16.5 mm

**B:** 21 mm

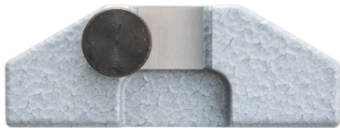
**C:** 14.6 mm

**D:** 40 mm

**H:** 16 mm

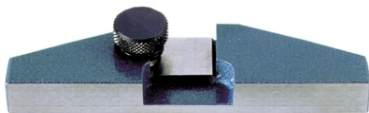
## Accessories

Optional accessories:



### 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 €\*

Standard accessories:



### Battery SR44 1,5 V

Art No. 938882  
Suggested retail price: 7.00 €\*



### 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 €\*



### Connection Cable A for U- WAVE

with Data Button for IP Caliper Type  
Art No. 02AZD790A  
Suggested retail price: 110.00 €\*



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

2m Cable, Digimatic/Digimatic 2, with Data  
Button IP Caliper Type  
Art No. 06AFM380A  
Suggested retail price: 141.00 €\*



### Digimatic Cable with Data Button IP Type

1m, Caliper Type  
Art No. 05CZA624  
Suggested retail price: 100.00 €\*



### Digimatic Cable with Data Button IP Type

2m, Caliper Type  
Art No. 05CZA625  
Suggested retail price: 107.00 €\*



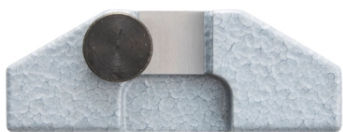
### U-WAVE fit, IP67 Type

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



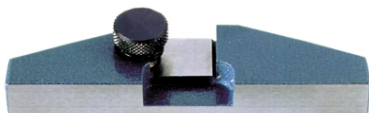
### U-WAVE fit, Buzzer Type

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



### 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 €\*

Consumable spares:

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**Battery SR44 1,5 V**

Art No. 938882

Suggested retail price: 7.00 €\*  

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