

# Mitutoyo

## Digital ABS Caliper CoolantProof IP67

0-200mm

Item number: 500-707-20



### Description

These robust calipers allow reliable measurements in a wide range of situations.

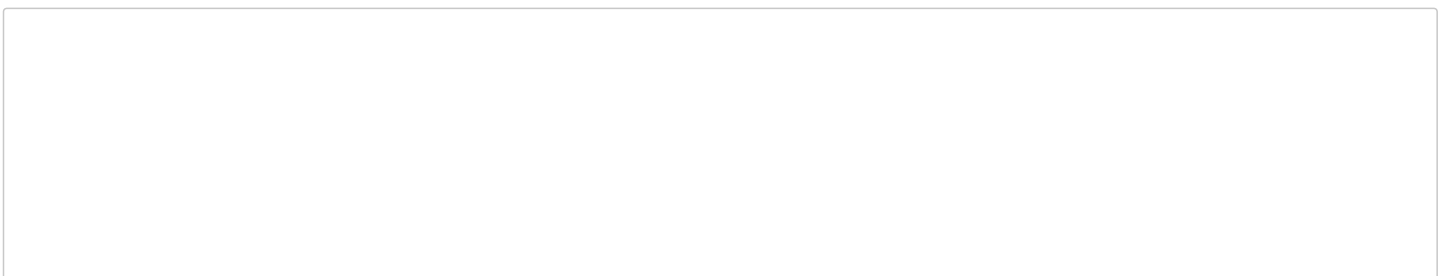
The ABSOLUTE Digimatic Caliper IP67 offers you the following benefits:

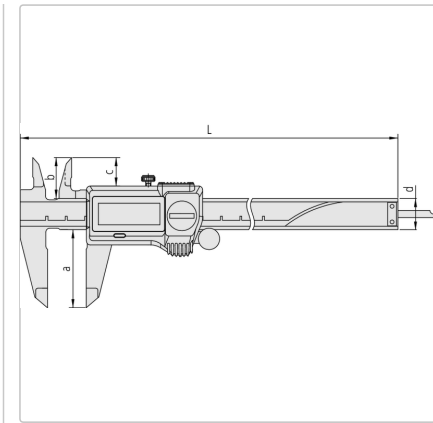
- Excellent resistance against water and dust (IP67 protection level) enabling use in machining situations that include splashing coolant fluid.
- Dustproof, complies with EN60529 withstands temporary complete immersion in water without suffering any damage
- Extraordinarily long battery life.

### Features

Range: <b>0 - 200 mm</b>
Depth bar: <b>flat</b>
Mass: <b>194 g</b>
Accuracy: <b>≤ 200 mm : ±0,02 mm &gt; 200 mm : ±0,03 mm (excluding quantizing error)</b>
Digital step: <b>0,01 mm</b>
Max. response speed: <b>Unlimited</b>
Battery life: <b>approx. 5 years (150 mm ,200 mm)5000 hours (300 mm)</b>
Display: <b>LCD, Character Height 9 mm (150, 200 mm) 10,2 mm (300 mm)</b>
Delivered: <b>In a case, including 1 battery</b>
ORIGIN (ABS-Zero): <b>Yes</b>
Auto Power OFF after 20 min. non use: <b>Yes</b>
Low voltage alarm: <b>Yes</b>
Digital/Analog: <b>Digital</b>
Inch-Metric: <b>Metric</b>
Functions: <b>Without thumb roller</b>

### Dimensions





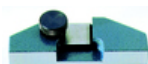

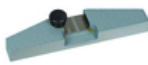




L: 290 mm  
 a: 50 mm  
 b: 24.5 mm  
 c: 20 mm  
 d: 16 mm


## Accessories

### Optional accessories:

Product	Price
 <b>Digimatic Cable with Data Button IP Type</b> 1m, Caliper Type <b>05CZA624</b>	Price on application
 <b>Digimatic Cable with Data Button IP Type</b> 2m, Caliper Type <b>05CZA625</b>	Price on application
 <b>U-WAVE T Connection Cable A</b> with Data Button IP Caliper Type <b>02AZD790A</b>	Suggested retail price: 97.00 €*
 <b>USB Input Tool Direct (Digimatic USB)</b> with Data Button IP Caliper Type <b>06AFM380A</b>	Suggested retail price: 119.00 €*
 <b>Depth Base Attachment for Caliper, 75mm width</b> for 100, 150, 200mm range <b>050083-10</b>	Suggested retail price: 47.00 €*
 <b>Depth Base Attachment for Caliper, 100 mm width</b> for 100mm, 100, 150, 200mm range <b>050084-10</b>	Suggested retail price: 52.00 €*
 <b>Depth Base Attachment for Caliper, 125 mm width</b> for 300mm range <b>050085-10</b>	Suggested retail price: 59.00 €*

### Consumable spares:

Product	Price

Product	Price
 <b>Battery SR44 1.5V</b> <b>938882</b>	Price on application