

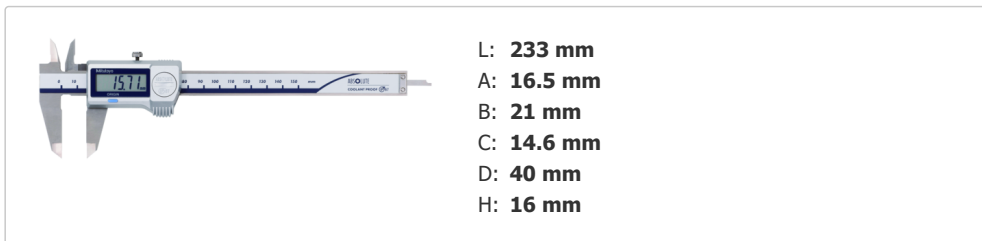
# Mitutoyo

## Digital ABS Caliper CoolantProof IP67

Item number: 500-768-20



### Images



### Description

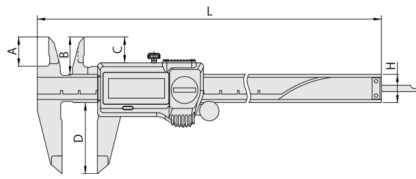
This IP67 ABSOLUTE digimatic caliper allows reliable measurements in a wide range of situations and offers you the following benefits:

- 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

Depth bar:	<b>Ø 1.9 mm</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>
Delivered:	<b>In a case, including 1 SR-44 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>
Battery life:	<b>Approx. 5 years under normal use</b>
Mass:	<b>164 g</b>

### Dimensions



L: 233 mm  
 A: 16.5 mm  
 B: 21 mm  
 C: 14.6 mm  
 D: 40 mm  
 H: 16 mm

## Accessories

### Optional accessories:



**Digimatic Cable with Data Button IP Type  
 1m, Caliper Type**  
 05CZA624

Suggested retail price: **98.00 €**



**Digimatic Cable with Data Button IP Type  
 2m, Caliper Type**  
 05CZA625

Suggested retail price: **104.00 €**



**U-WAVE-T Connection Cable A  
 with Data Button IP Caliper Type**  
 02AZD790A

Suggested retail price: **107.00 €**



**Depth Base Attachment for Caliper, 75mm width  
 75mm width for 100, 150, 200mm Range**  
 050083-10

Suggested retail price: **58.00 €**



**Depth Base Attachment for Caliper  
 100mm width for 100, 150, 200mm Range**  
 050084-10

Suggested retail price: **65.00 €**



**USB Input Tool Direct (Digimatic USB)  
 Digi/Digi2, With Data Button IP Caliper Type**  
 06AFM380A

Suggested retail price: **138.00 €**



**Connection Unit, U-WAVE fit  
 Waterproof Type**  
 02AZF310

Suggested retail price: **107.00 €**



**U-WAVE fit, IP67 Type  
 Wireless Transmitter for Caliper**  
 264-620

Suggested retail price: **183.00 €**

## Spare parts

### Consumable spares:



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