



## Digital ABS AOS Caliper Inch/Metric, 0-6", Blade, Thumb R., Outp.

Item number: 500-171-30



### Description

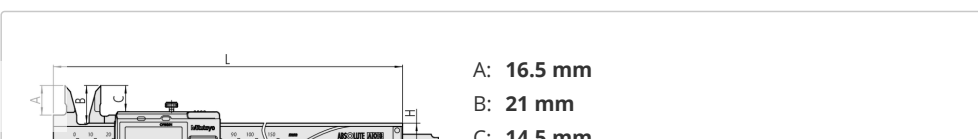
This digimatic caliper allows you to take reliable measurements and offers you the following benefits:

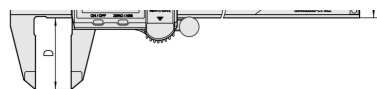
- AOS (Advanced Onsite Sensor) induction type encoder used in top-of-the-line ABS coolant-proof calipers
- Thanks to the adoption of the electromagnetic induction type ABS encoder, this caliper can be used without concern for contamination on the scale face during measurement. Detection signal is not affected by dirt (water, oil, etc.) on surface of a scale.
- The slider provides smooth, stable and comfortable operation.
- Character height: 9 mm (150 and 200 mm), 11 mm (300 mm)
- ABS (ABSOLUTE) scale requires no origin setting after power-on and has no limit to response speed.

### Features

Accuracy:	<b>±0,001"</b>
Delivered:	<b>In a case, including 1 battery</b>
Depth bar:	<b>flat</b>
Data output:	<b>Yes</b>
Mass:	<b>168 g</b>
Max. response speed:	<b>Unlimited</b>
Digital step:	<b>0,0005"/0,01 mm</b>
Battery life:	<b>approx. 18000 hours</b>
Display:	<b>LCD, character height 9 mm (150, 200 mm) 11 mm (300 mm)</b>
ZERO/ABS:	<b>Yes</b>
ORIGIN (ABS-Zero):	<b>Yes</b>
ON/OFF:	<b>Yes</b>
Low voltage alarm:	<b>Yes</b>
Digital/Analog:	<b>Digital</b>
Inch-Metric:	<b>Inch/Metric</b>
Resolution:	<b>0.01mm</b>

### Dimensions





D: 40 mm  
H: 16  
L: 233 mm mm

## Accessories

### Standard accessories:

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Promotion!



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

**Promo price: 139.00 €\***

Suggested retail price: ~~163.00 €\*~~

Promotion!



**U-WAVE fit, Buzzer Type  
Wireless Transmitter for Caliper**  
264-621

**Promo price: 139.00 €\***

Suggested retail price: ~~163.00 €\*~~

Promotion!



**Connection Unit, U-WAVE fit  
Standard Type**  
02AZF300

**Promo price: 69.90 €\***

Suggested retail price: ~~92.00 €\*~~



**Battery SR44 1.5V**  
938882

Suggested retail price: 7.00 €\*



**Digimatic Cable, Straight, Data Button,**  
1m

959149

Suggested retail price: 42.00 €\*



**Digimatic Cable, Straight, Data Button,**  
2m

959150

Suggested retail price: 49.00 €\*

Promotion!



**U-WAVE-T Connection Cable C  
Straight, with Data Button**  
02AZD790C

**Promo price: 49.90 €\***

Suggested retail price: ~~92.00 €\*~~

Promotion!



**USB Input Tool Direct (Digimatic USB)  
Digi/Digi2, Straight, with Data Button**  
06AFM380C

**Promo price: 81.90 €\***

Suggested retail price: ~~107.00 €\*~~



**Data Hold Unit**  
959143

Suggested retail price: 29.00 €\*



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

**050083-10**

Suggested retail price: **49.00 €\***

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**Spare parts**

**Consumable spares:**



**Battery SR44 1.5V  
938882**



**SR44 (SII)  
button battery  
BD002**