

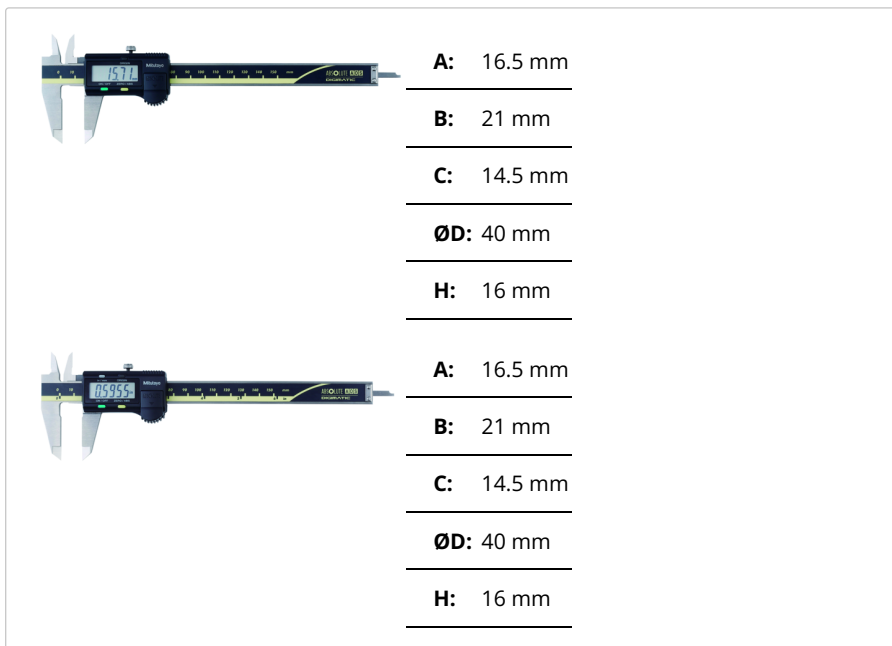


Digital ABS AOS Caliper

Item number: 500-191-30



Images



Description

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

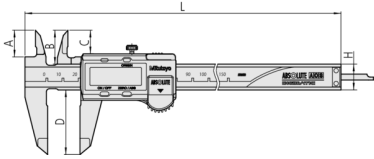
- AOS (Advanced Onsite Sensor) induction type encoder used in top-of-the-line ABS coolant-proof calipers
- Thanks to the adoption of the electromagnetic induction type ABS encoder, this caliper can be used without concern for contamination on the scale face during measurement. Detection signal is not 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

Range:	0 - 6 "
Depth bar:	flat
Data output:	No
Max. Permissible Error E MPE:	±0,001"
Max. Permissible Error S MPE:	±0,002"
Digital step:	0,0005"/0,01 mm
Max. response speed:	Unlimited

Display:	LCD, character height 9 mm (150, 200 mm) 11 mm (300 mm)
Delivered:	In a case, including 1 SR-44 battery
ORIGIN (ABS-Zero):	Yes
ON/OFF:	Yes
ABS / INC (INC ZERO):	Yes
Low voltage alarm:	Yes
Battery life:	Approx. 5 years under normal use
Mass:	168 g

Dimensions



A: 16.5 mm

B: 21 mm

C: 14.5 mm

ØD: 40 mm

H: 16 mm

Accessories

Optional accessories:



Digimatic Cable, Straight, Data Button

1m

Art No. 959149

Suggested retail price: 47.00 €*



Digimatic Cable, Straight, Data Button

2m

Art No. 959150

Suggested retail price: 55.00 €*



USB Input Tool Direct (Digimatic USB)

Digi/Digi2, Straight, with Data Button
Art No. 06AFM380C
Suggested retail price: 121.00 €*



U-WAVE fit, IP67 Type

Wireless Transmitter for Caliper
Art No. 264-620
Suggested retail price: 183.00 €*



U-WAVE fit, Buzzer Type (not IP rated)

Wireless Transmitter for Caliper
Art No. 264-621
Suggested retail price: 183.00 €*



U-WAVE fit Bluetooth, IP67 Type

Wireless Transmitter for Caliper
Art No. 264-624
Suggested retail price: 181.00 €*



U-WAVE fit Bluetooth, Buzzer Type (not IP rated)

Wireless Transmitter for Caliper
Art No. 264-625
Suggested retail price: 181.00 €*



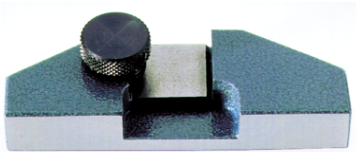
Connection Unit, U-WAVE fit

U-WAVE fit, U-WAVE fit Bluetooth
Art No. 02AZF300
Suggested retail price: 102.00 €*



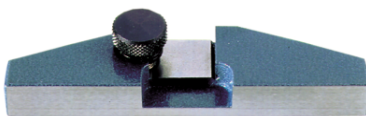
Data Hold Unit

Art No. 959143
Suggested retail price: 35.00 €*



Depth Base Attachment for Caliper, 75mm width

75mm width for 100, 150, 200mm Range
Art No. 050083-10
Suggested retail price: 58.00 €*



Depth Base Attachment for Caliper

100mm width for 100, 150, 200mm Range
Art No. 050084-10
Suggested retail price: 65.00 €*

Spare parts

Consumable spares:



Battery SR44 1.5V

Art No. 938882

Suggested retail price: 10.00 €*