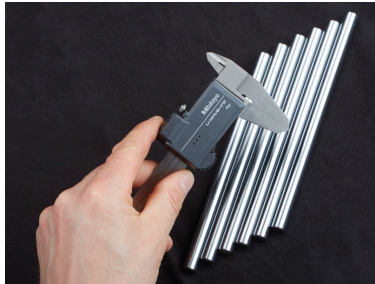
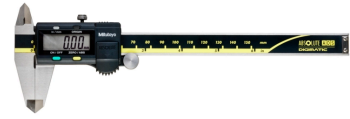


Digital ABS AOS Caliper

Item number: 500-178-30

Images



Description

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

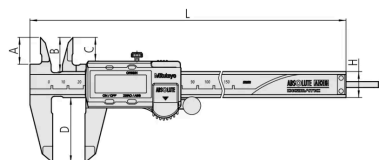
- AOS (Advanced Onsite Sensor) induction type encoder used in top-of-the-line ABS coolant-proof calipers
- Thanks to the adoption of the electromagnetic induction type ABS encoder, this caliper can be used without concern for contamination on the scale face during measurement. Detection signal is not 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 "
Delivered:	Including box, SR44 battery, certificate of inspection
Depth bar:	Ø 1.9 mm
Thumb roller:	Yes
Data output:	Yes
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)
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

D: 40 mm

H: 16 mm

Accessories

Optional accessories:



Connection Unit for Standard Caliper

with Data Button for U-WAVE fit, U-WAVE fit Bluetooth

Art No. 02AZF300

Suggested retail price: 105.00 €*



U-WAVE fit Bluetooth, IP67 Type

Wireless Transmitter for Caliper

Art No. 264-624

Suggested retail price: 185.00 €*



U-WAVE fit Bluetooth, Buzzer Type

Wireless Transmitter for Caliper
Art No. 264-625
Suggested retail price: 185.00 €*



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 €*



USB Input Tool Direct (Digimatic to USB)

2m Cable, Digimatic/Digimatic 2, Straight, with Data Button
Art No. 06AFM380C
Suggested retail price: 124.00 €*



Digimatic Cable, Straight, Data Button,

1m
Art No. 959149
Suggested retail price: 48.00 €*



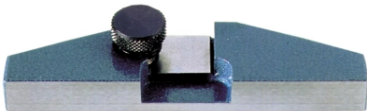
Digimatic Cable, Straight, Data Button

2m
Art No. 959150
Suggested retail price: 57.00 €*



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 €*



Data Hold Unit

for Digital Caliper
Art No. 959143
Suggested retail price: 39.50 €*

Mitutoyo

MiCAT
the standard in world
metrology software
measurLink

USB-ITPAK Vers. 3.0

USB Dongle + Manual (Software available
Online)
Art No. 06AGR543
Suggested retail price: 340.00 €*



Consumable spares:



Battery SR44 1,5 V

Art No. 938882

Suggested retail price: 7.00 €*
