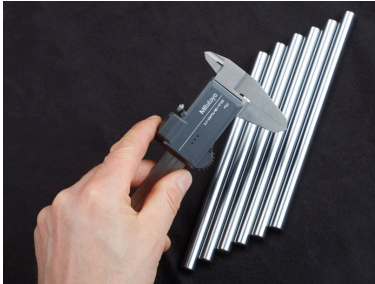


Digital ABS AOS Caliper

Item number: 500-161-30

Images



Description

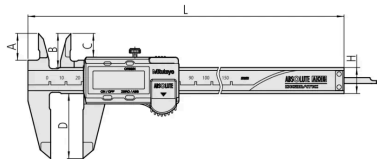
These Digimatic calipers allow you to take reliable measurements and offer you the following benefits:

- Now equipped with the same 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 (except 300mm type).
- The slider provides smooth, stable and comfortable operation.
- Character height: 9mm (alleviation of fatigue with the high-contrast LCD)
- The ABS (ABSOLUTE) scale requires no origin setting after power-on and also has no limit to response speed.
- Extraordinary battery life

Features

| | |
|--------------------------------------|--|
| Delivered: | Including box, SR44 battery, certificate of inspection |
| Range: | 0 - 150 mm |
| Depth bar: | flat |
| Data output: | Yes |
| Max. Permissible Error E MPE: | ±0,02 mm |
| Max. Permissible Error S MPE: | ±0,04 mm |
| Digital step: | 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

Promo price: 74.90 €*

~~Suggested retail price: 105.00 €*~~

Promotion!



U-WAVE fit Bluetooth, IP67 Type

Wireless Transmitter for Caliper
Art No. 264-624

Promo price: **139.00 €***
Suggested retail price: ~~185.00 €*~~

Promotion!



U-WAVE fit Bluetooth, Buzzer Type

Wireless Transmitter for Caliper
Art No. 264-625

Promo price: **139.00 €***
Suggested retail price: ~~185.00 €*~~

Promotion!



U-WAVE fit, IP67 Type

Wireless Transmitter for Caliper
Art No. 264-620

Promo price: **129.00 €***
Suggested retail price: ~~185.00 €*~~

Promotion!



U-WAVE fit, Buzzer Type

Wireless Transmitter for Caliper
Art No. 264-621

Promo price: **129.00 €***
Suggested retail price: ~~185.00 €*~~

Promotion!



USB Input Tool Direct (Digimatic to USB)

2m Cable, Digimatic/Digimatic 2, Straight, with Data Button
Art No. 06AFM380C

Promo price: **98.90 €***
Suggested retail price: ~~124.00 €*~~



Digimatic Cable, Straight, Data Button,

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



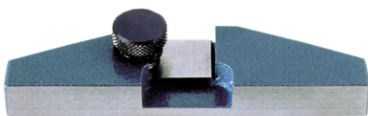
Digimatic Cable, Straight, Data Button

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: 36.00 €*

Promotion!

Mitutoyo

MiCAT

the standard in world
metrology software
MeasurLink®

USB-ITPAK Vers. 3.0

USB Dongle + Manual (Software available
Online)

Art No. 06AGR543

Promo price: **259.00 €***

Suggested retail price: ~~340.00 €*~~



USB-ITPAK

Spare parts

Consumable spares:



Battery SR44 1,5 V

Art No. 938882

Suggested retail price: **10.00 €***