

Mitutoyo

Digital ABS AOS Caliper 0-100mm, Rod, Data Output Item number: 500-201-30



Description

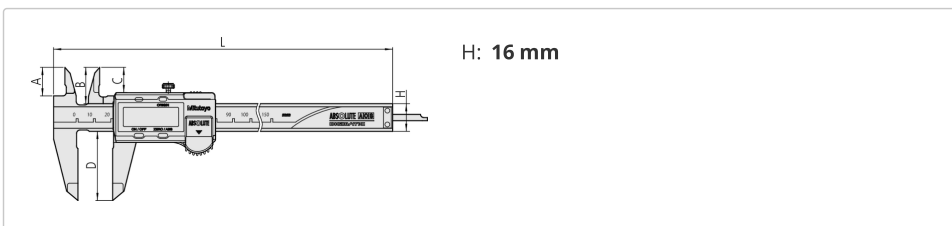
This digimatic caliper allows you to take reliable measurements and offers you the following benefits:

- 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

Range:	0 - 100 mm
Depth bar:	Ø 1.9 mm
Max. Permissible Error E MPE:	±0,02 mm
Max. Permissible Error S MPE:	±0,04 mm
Data output:	Yes
Mass:	143 g
Digital step:	0,01 mm
Max. response speed:	Unlimited
Battery life:	Approx. 5 years under normal use
ORIGIN (ABS-Zero):	Yes
ON/OFF:	Yes
ZERO/ABS:	Yes
Low voltage alarm:	Yes











Dimensions



Accessories


Optional accessories:

Battery SR44 1.5V

	938882
	Digimatic Cable, Straight, Data Button, 1m 959149
	Digimatic Cable, Straight, Data Button, 2m 959150
	U-WAVE-T Connection Cable C Straight, with Data Button 02AZD790C
	USB Input Tool Direct (Digimatic USB) Digi/Digi2, Straight, with Data Button 06AFM380C
	Data Hold Unit 959143
	Depth Base Attachment for Caliper, 75mm width 75mm width for 100, 150, 200mm Range 050083-10
	Depth Base Attachment for Caliper 100mm width for 100, 150, 200mm Range 050084-10
	U-WAVE fit, IP67 Type Wireless Transmitter for Caliper 264-620
	U-WAVE fit, Buzzer Type Wireless Transmitter for Caliper 264-621

Spare parts

Consumable spares:

	Battery SR44 1.5V 938882
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