



Digital ABS AOS Caliper

0-100mm, Rod, w/o Data Output

Item number: 500-180-30



Description

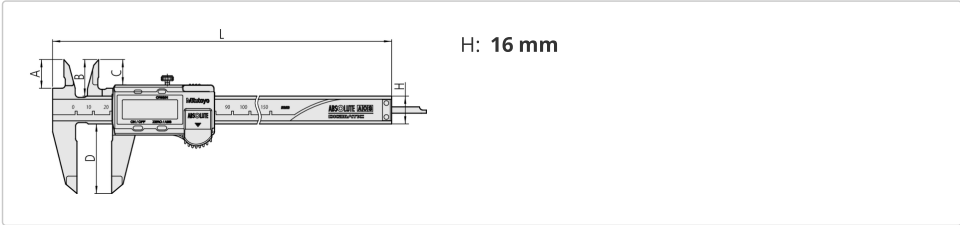
This digimatic caliper allows you to take reliable measurements and offers you the following benefits:

- 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:	No
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

Proposed additional products:



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

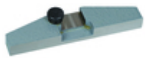
Standard accessories:



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



Depth Base Attachment for Caliper
125mm width for 300mm Range
050085-10

Spare parts

Consumable spares:



Battery SR44 1.5V
938882