



## Digital ABS AOS Caliper

### 0-150mm, Rod, w/o Data Output

Item number: 500-184-30



# ABSOLUTE®



## Description

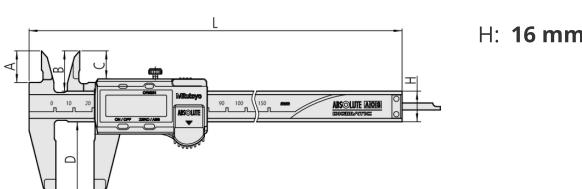
This digimatic caliper allows you to take reliable measurements and offers you the following benefits:

- 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:	<b>0 - 150 mm</b>
Depth bar:	<b>Ø 1.9 mm</b>
Max. Permissible Error E MPE:	<b>±0,02 mm</b>
Max. Permissible Error S MPE:	<b>±0,04 mm</b>
Data output:	<b>No</b>
Mass:	<b>168 g</b>
Digital step:	<b>0.01 mm</b>
Max. response speed:	<b>Unlimited</b>
Battery life:	<b>Approx. 5 years under normal use</b>
ORIGIN (ABS-Zero):	<b>Yes</b>
ON/OFF:	<b>Yes</b>
ZERO/ABS:	<b>Yes</b>
Low voltage alarm:	<b>Yes</b>

## Dimensions



## Accessories

Standard accessories: