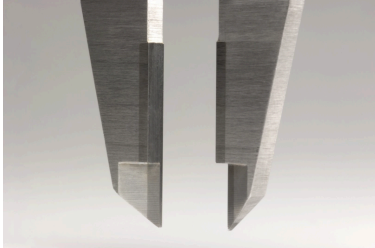


## Digital ABS AOS Caliper, OD Carb. Jaws

Item number: 500-165-30

### Images



# ABSOLUTE®



### Description

These Digimatic calipers have carbide-tipped jaws and allow you to take reliable measurements and offer you the following benefits:

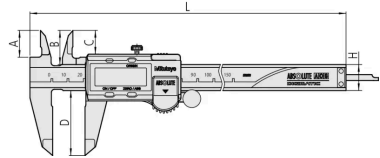
- Thanks to the adoption of the electromagnetic induction type ABS encoder, this caliper can be used without concern for contamination on the scale face during measurement. Detection signal is not affected by dirt (water, oil, etc.) on surface of a scale.
- The slider provides smooth, stable and comfortable operation.
- Character height: 9 mm (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

<b>Model:</b>	CD-12"ASXW
<b>Range:</b>	0 - 12 "
<b>Delivered:</b>	Including box, SR44 battery, certificate of inspection
<b>Depth bar:</b>	flat
<b>Data output:</b>	No
<b>Max. Permissible Error E MPE:</b>	±0,0015"
<b>Max. Permissible Error S MPE:</b>	±0,0025"
<b>Digital step:</b>	0.0005"/0.01 mm

<b>Max. response speed:</b>	Unlimited
<b>ORIGIN (ABS-Zero):</b>	Yes
<b>ON/OFF:</b>	Yes
<b>ABS / INC (INC ZERO):</b>	Yes
<b>Low voltage alarm:</b>	Yes
<b>Battery life:</b>	Approx. 5 years under normal use
<b>Mass:</b>	350 g

## Dimensions



**L:** 404 mm

**A:** 22 mm

**B:** 27.5 mm

**C:** 19.8 mm

**D:** 64 mm

**H:** 20 mm

## Accessories

Standard accessories:



### Depth Base Attachment for Caliper

125mm width for 300mm Range  
 Art No. 050085-10  
 Suggested retail price: 74.00 €\*

## Spare parts

Consumable spares:



### Battery SR44 1,5 V

Art No. 938882  
 Suggested retail price: 7.00 €\*

button battery

Art No. ED002

Price on application

