

## FEATURES

- Clear LCD display
- Stainless Steel construction
- Origin setting
- Switchable On/Off
- Thumbwheel for fine adjustment
- Knurled locking screw
- Supplied with battery

## RS PRO 150mm Digital Caliper 0.03 mm, Metric

RS Stock No.: 247-206



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

### Product Description

The RS PRO digital Vernier calliper with UKAS calibration has a measurement range between 0mm and 150mm and resolution of 0.03mm. This calliper uses a linear encoder to measure internal and external distances. It is highly accurate and easier to use than traditional analogue devices. The conversion scale can be changed from inches or millimetres at the touch of a button. The floating zero feature allows you to read the increment without calculation. This reading is then shown on a digital display that is easy to read. All these features make this device an ideal tool for various applications.

### General Specifications

<b>Caliper Type</b>	Digital
<b>Imperial or Metric</b>	Metric
<b>Display Type</b>	Digital
<b>Accuracy</b>	+/-0.03 mm
<b>Resolution</b>	0.01 mm
<b>Repeatability</b>	0.01mm
<b>Maximum measuring speed</b>	1.5 metres per second
<b>Thumb roller</b>	Yes
<b>Button function</b>	on/off, zero, mm/inch
<b>Data Output</b>	No
<b>Applications</b>	For use in laboratories, electrical and electronic servicing, and maintenance, mechanical and automotive applications

### Electrical Specifications

<b>Power</b>	1 x Silver oxide battery SR44 - 1.55v
<b>Battery</b>	Yes
<b>Battery type</b>	SR44

## Mechanical Specifications

Capacity	150mm
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## Operation Environment Specifications

Operating temperature	5°C - 40°C
Relative humidity	Maximum 80%

## Approvals

Compliance/Certifications	ANSI/ESD S20.20:2014 BS EN 61340-5-1:2007
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