



ENGLISH

# Datasheet

## RS Pro Electronic Digital Depth Gauge Without Hook DIN 862

RS Stock No: 123-0919



### Specifications:

- Hardened stainless steel frame and base
- Knurled locking screw
- Clear LCD Display
- 7.5mm digits
- Inch/Metric conversion
- Origin setting
- Resolution: 0.01mm / 0.0005"
- Repeatability: 0.01mm / 0.0005"
- Individual serial numbers
- Power: 1 x Silver oxide battery SR44 - 1.55v
- Operating temperature: 5 - 40°C
- Relative humidity: Maximum 80%
- Warranty: 1 year

Order Code	Manufacturers Code	Description
123-0919	49-900-171	Electronic Digital Depth Gauge without Hook



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## RS Pro Electronic Digital Depth Gauge Without Hook DIN 862

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### Operating Instructions:

When using the Depth Gauge for the first time or after a period of non-use, wipe the beam scale with a dry clean cloth to remove any condensation or oil deposits. Prior to setting the Depth Gauge for measuring, first clean all measuring faces with a soft clean cloth or paper.

Switch Instrument ON

Select required measuring mode Inch / Metric.

Place Depth Gauge on a clean flat surface

Hold base firmly onto flat surface and move instrument beam to touch the flat surface

Zero the display the Depth Gauge is now ready for direct measurement.

The Depth Gauge can be zeroed at any position within its range, to provide relative measurements.

### Operating Care:

Clean measuring faces with dry soft cloth

Keep away from strong magnetic fields

Prevent ingress of oil / liquids into electronics

Remove battery if instrument is not used for a long period of time

Do not disassemble or drop the instrument

Do not mark instrument by engraving, etching or any other permanent marking method, as this will invalidate the warranty

Fault	Cause	Action
Display flashes	Battery voltage below 1.45volts	Replace battery
Display frozen	Circuit overload	Remove battery and replace after 4 minutes
Accuracy below specification but within +/- 0.1mm	Dirt in sensor	Remove slider cover assembly, clean face of sensor with dry clean compressed air (5kg/cm <sup>2</sup> )
No display	Poor battery contact Dead battery	Remove battery and carefully adjust battery contacts, replace battery. Replace battery.