


Electronic Depth Gauge with Hook

	<p>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</p>
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Packed Weight and Dimensions

Code	Description	Weight g	W mm	H mm	L mm
49-923-161	Electronic Depth Gauge with Hook 150mm / 6"	435	105	30	250

Code	Range	Resolution	Repeatability	Accuracy
49-900-161	150mm / 6"	0.01mm / 0.0005"	0.01mm / 0.0005"	±0.02mm (≤ 100mm) ±0.03mm (≥ 100mm – 200mm)

Code	Range	Base Length	Base Width	Hook Protrusion	Hook Thickness
49-900-161	150mm / 6"	100mm	6.65mm	5mm	2mm

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.

Move sliding beam until the measuring face of the hook touches the depth base

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

Direct depth measurement can be taken by using the outside face of the hook

Set the instrument as above then add 2mm to the measured size indicated on the display

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

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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 FINDING

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 ²)
No display	Poor battery contact Dead battery	Remove battery and carefully adjust battery contacts, replace battery. Replace battery.