


Electronic ABS Caliper

	<p> Hardened stainless steel frame and measuring jaws Thumbroll adjustment Knurled locking screw Depth rod Clear LCD Display Digit Size: 8mm On/Off Button Inch/Metric conversion Origin setting Zero/ ABS Button Resolution: 0.01mm / 0.0005" Repeatability: 0.01mm / 0.0005" 4 Way measurement: Individual serial numbers Power: 1 x Lithium Battery CR 1632 3V Battery Code: CR1632 Operating temperature: 5 - 40°C Relative Humidity: Maximum 80% Warranty: 1 year </p>
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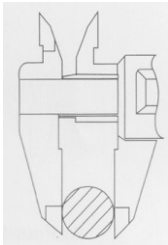
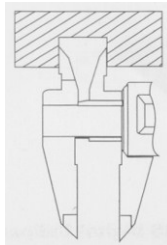
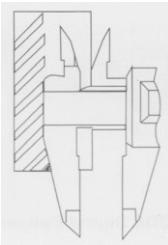
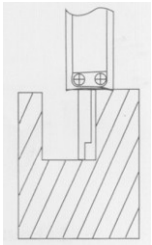
Packed Weight and Dimensions

Code	Description	Weight g	W mm	H mm	L mm
49-950-157	Electronic ABS Caliper 150mm / 6"	334	90	28	230

Code	Range	Resolution	Repeatability	Accuracy
49-950-157	150mm / 6"	0.01mm / 0.0005"	0.01mm / 0.0005"	±0.02mm (≤ 100mm) ±0.03mm (≥ 100mm – 200mm)

Code	Range	External Jaw Length	Internal Jaw Length
49-950-157	150mm / 6"	40mm	18mm

4 Way Measurement Feature

 <p>Outside Measurement</p>	 <p>Inside Measurement</p>	 <p>Step Measurement</p>	 <p>Depth Measurement</p>
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Page 2 of 2

OPERATING INSTRUCTIONS

When using the Caliper 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 caliper for measuring, first clean the measuring faces with a soft clean cloth or paper.

Switch Caliper ON

Move Caliper jaws together.

Select required measuring mode Inch / Metric.

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	Remove battery and carefully adjust battery contacts, replace battery.
	Dead battery	Replace battery.