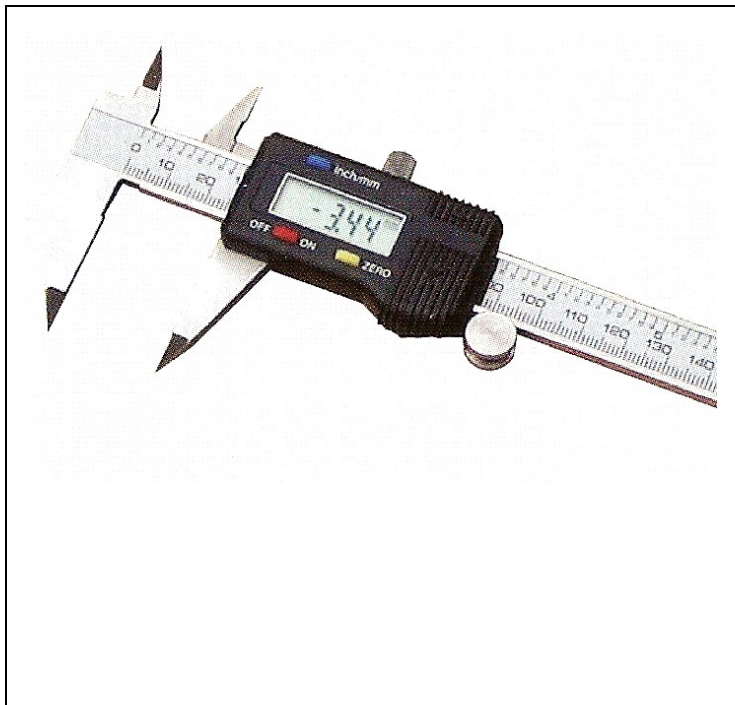


Electronic Caliper with Pointed Jaws



Point Jaws allow measurement between surface lines
 Hardened stainless steel frame and measuring jaws
 Thumbroll adjustment
 Knurled locking screw
 Depth rod
 Clear LCD Display
 Large 7.5mm digits
 Inch/Metric conversion
 Origin setting
 Resolution: 0.01mm / 0.0005"
 Repeatability: 0.01mm / 0.0005"
 4 Way measurement:
 Individual serial numbers
 Power: 1 x Silver oxide battery SR44 - 1.55v
 Operating temperature: 5 - 40°C
 Relative humidity: Maximum 80%
 Warranty: 1 year

Packed Weight and Dimensions

Code	Description	Weight g	W mm	H mm	L mm
49-923-151	Electronic Caliper Pointed Jaws 150mm / 6"	327	90	28	250

Code	Range	Resolution	Repeatability	Accuracy
49-150-141	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
49-150-141	150mm / 6"	40mm	18mm

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.

Zero display, caliper is now ready for direct measurement.

Caliper can be zeroed at any position within its range, to provide relative measurements.

Caliper provides 4 way measurements, External, Internal, Step and Depth.

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