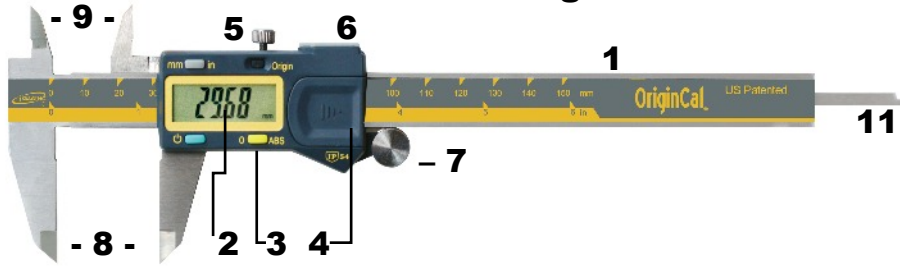


Please read through this owner's manual carefully before using the gauge. Use the tool properly and only for its intended use.

IP54 OriginCal® Absolute Digital Caliper



Parts:

- | | |
|------------------------|--------------------------|
| 1. Measure Beam | 6. SPC 5-PIN Data Port |
| 2. HD LCD Display | 7. Thumb Roll |
| 3. Function Keys | 8. External Measure Jaws |
| 4. Battery Compartment | 9. Internal Measure Jaws |
| 5. Locking Screw | 10. Depth Measure Rod |
| | 11. Depth Rod |

Specification:

Reading: 0.0005" / 0.01mm

*100-700-33,39: 0.0005" / 0.01mm / Inch 128th

Measuring speed: 3 meter per second

Protection rating: IP54 splash water and dust protection

Power: Battery 3V, CR2032; Storage temperature: 0-40°C

Operating environment: 0-40°C

Item#	Range	Accuracy
100-700-04	0-4"/0-100mm	0.001"/0.02mm
100-700-06,26,28,34,35,36,38,43	0-6"/0-150mm	0.001"/0.02mm
100-700-08,D08	0-8"/0-200mm	0.0015"/0.03mm
100-700-12,D12	0-12"/0-300mm	0.0015"/0.03mm
100-700-33*	0-6"/0-150mm/128 th	0.001"/0.02mm
100-700-37	.79-6"/20-150mm	0.001"/0.02mm
100-700-39*	0-1.45"/0-37mm/128 th	0.001"/0.02mm

Operations:

Press **Power** to switch the gauge ON or Off. Caliper will auto shut-off within 5 minutes of none use.

Press **mm/in** to switch the display reading between measuring units: inch, mm, *inch fractional (100-700-33*,34*,35*,36*,37*,38*,39* models)

Press **Origin** key to reset origin zero. Origin zero is the absolute zero position for the the caliper. Close the Measure Jaws and press the key to set origin zero.

Press **0/ABS** key to switch between absolute / incremental reading.

Press the key to enter Incremental mode, and "INC" will show on the display. This gives the user the ability to set an incremental zero.

Press the key again to exit the mode. Normal reading / measuring will resume. "INC" will disappear from the display.

Battery: 3V CR3023 (1 Piece)

Precautions:

- Do not expose the instruments to direct sunlight or cold temperature.
- Do not attempt to disassemble the caliper for extended period of time.
- Avoid exposure to electromagnetic fields.
- Keep dry when not in use.

Battery Replacement



- Slide Battery Cover to the right →
- Remove the Battery Rubber Seal
- Pull out the Battery Tab for battery removal
- Insert a new CR2032 battery
Make sure the BatteryⓈ is facing out / up
Make sure the Battery Tab is not interfering with the battery contacts
Make sure the top part of the Battery Tab is on top of the battery
- Re-insert the Battery Rubber Seal
- Slide the Battery Cover to the original position ←
- Responsibility recycle the used battery

DATA OUTPUT OPTIONS:

- #100-700-USB: SPC TO USB cable data output kit
- #35-WL-CAD: SPC TO USB wireless dongle data output kit
- #35-BT-28: SPC dongle data output kit to compatible Bluetooth devices