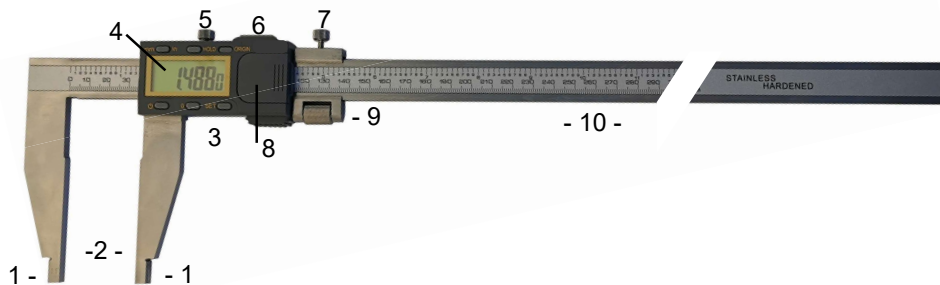


Please read through this owner's manual carefully before using the gauge. Use the tool properly and only for its intended use.

24 INCH / 600 MM ABSOLUTE ORIGIN - HEAVY DUTY CALIPER

Parts:

- | | | | |
|-------------------------------------|---------------------|----------------------------------|----------------|
| 1. Inside measuring surfaces (0.8") | 4. LCD display | 7. Fine-Adjustment Locking screw | 10. Main scale |
| 2. Outside measuring surface | 5. Locking screw | 8. Battery compartment | |
| 3. Function keys | 6. Data output port | 9. Fine-Adjustment roll | |



Specification:

Resolution: 0.0005" / 0.01mm

Accuracy: ± 0.002 " (0-24" / 0-600mm)

Measuring speed: Unlimited

Protection rating: IP54

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

Operating environment: 0-40°C; humidity: <80%

Operations:

Press Power/ORIGIN: short press the key to switch unit on or off; long press (3 seconds) to set an Origin Zero. Gauge will auto power off within 3~5 minutes of non-usage.

Press mm/in key to select desired measurement unit.

Press HOLD key to hold measurement reading.

Press INC key to set an increment zero, "INC" will display on the LCD. Press 0 key for 3 seconds to disable the function.

Press SET to active Preset function. This can be useful for inside measurement setting (0.8") or to set a custom value.

To set a Preset value: Long press (3 seconds) SET, "P" will flash on LCD. Long press SET again, a number digit will flash; short press SET to change value from 0 to 9; Long press SET to move to the next digit. When finish, long press SET to complete setting, "P" will flash. Short press SET to display configured value; "P" will show on LCD. Short press SET to exit the function; "P" will disappear. Preset function cannot be active when "INC" (increment zero) function is activated.

Battery: When battery sign starts flashing or no display, a new battery is needed. Remove the old battery by removing the battery cover and the rubber insert; pull up the battery tipper to remove the battery (*do NOT* remove the battery tipper, it is *NOT* a battery insulator). Install a new 3V **CR2032** battery with "+" size facing up. Please responsibly recycle the used battery. Power on the gauge and follow the instruction to reset zero.

Press DATA key to export measurement value to an external device (optional).

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.
- Avoid exposure to all liquids and excessive humidity.