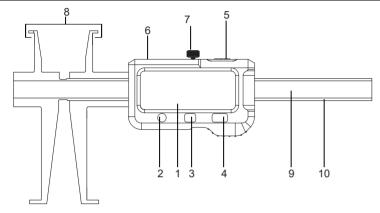


DIGITAL GROOVE CALIPER INSTRUCTION MANUAL

To ensure the proper use of the product, please read this product instructions manual thoroughly.

CALIPER COMPONENTS



- 1. LCD Screen: Displays measurement value.
- ON/OFF Button: Press and release to power on/off the caliper. Caliper defaults to "absolute measuring mode" (ABS) when powered on.
- 3. mm/in Button: Press this button to change between inch and metric.
- 4. Zero Button: Press to set zero.
- 5. Data Output Port: Used to transfer data.
- 6. Battery Cover: Stores the battery (battery type: CR2032).
- 7. Clamp screw
- 8. Upper/Lower Jaws: Measure internal features.
- 9. Scale
- 10. Beam

SET UP

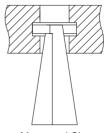
Press the power button. If display does not show a value, check condition of the battery.

- 1. Rotate the locking screw counterclockwise to unlock the caliper.
- 2. Clean the measuring surface of the jaws.
- 3. Close the jaws.
- 4. Press the power button, and set the zero position.
- 5. The caliper is ready to measure parts of the following example:

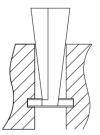
DIGITAL GROOVE CALIPER



EXAMPLE



Measured Size (With Upper Jaws)



Measured Size (With Lower Jaws)

PRODUCT SPECIFICATIONS

Measuring range	10-150mm(0.39-6"), 10-200mm(0.39-8"), 10-300mm(0.39-12"),
Accuracy	0.04mm/0.0015", 0.04mm/0.0015",0.05mm/0.0019"
Resolution	0.01mm/0.0005"
Battery	CR2032 lithium battery
Working temperature	0-40°C (32 to 104°F)
Storage	-10 to 60°C (-14 to 140°F)
Environmental humidity	<80%

A

CAUTIONS

- 1. Avoid contact with liquid, prolonged exposure to sunlight or heat, and high impacts, such as dropping or items falling on the caliper.
- 2. Do not charge and reuse the battery. Properly dispose of old battery and replace with a new one when power is low.
- 3. Keep the caliper clean to ensure accuracy and long life. Clean with a clean soft cloth after each use.
- 4. Remove the battery if the product will not be used for a long period of time.
- 5. Do not disassemble.

TROUBLESHOOTING

1. If values on screen are dim or flashing, replace the battery with a new one.