# SK DIGITAL CALIPERS

Thank you for purchasing the Digital Calipers.
For proper operation, please read this manual thoroughly before use.

PARTS IDENTIFICATION
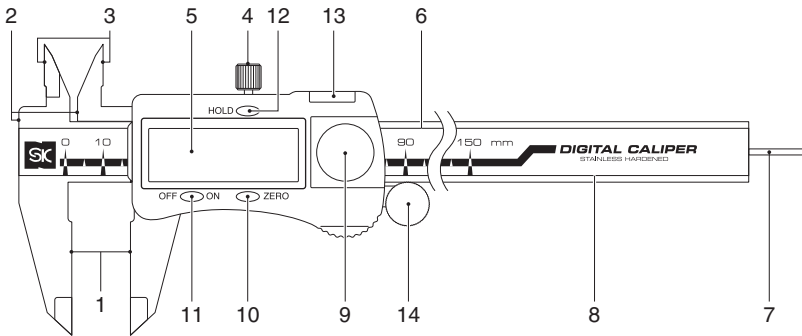
1. Measuring Surfaces for Outside Measurements
2. Measuring Surfaces for Step Measurements
3. Measuring Surfaces for Inside Measurements
4. Lock Screw
5. LCD Display
6. Scale
7. Depth Bar
8. Main Beam
9. Battery Cover
10. [ZERO] Button
11. [ON/OFF] Button
12. [HOLD] Button
13. Output Connector (＊)
14. Thumb Wheel

(＊)Output connector function not available for this model.
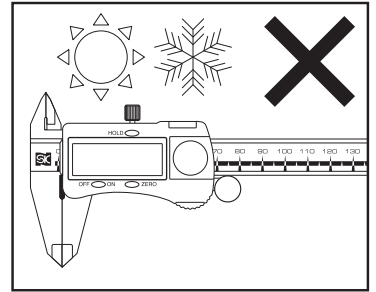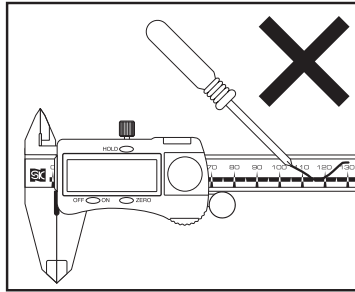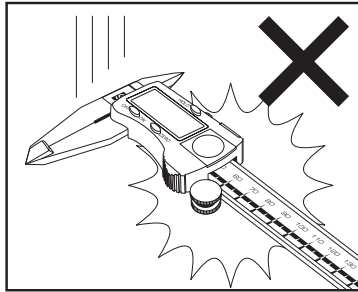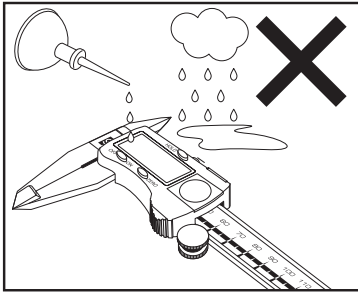
PLEASE NOTE

・Before use, please wipe off corrosion protectant using a soft, oiled cloth.
・This is a precision instrument, handle with care. Do not drop or subject to excessive force.
・Do not damage scale or scratch instrument. Do not apply ID numbers with engraver.
・Keep away from direct sunlight. Do not store instrument in extreme temperatures.

BATTERY REPLACEMENT

1. Slide cover in direction of arrow.
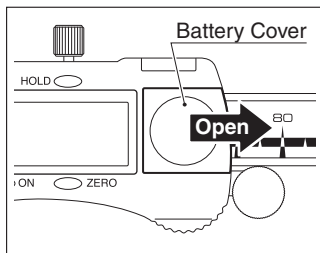
2. Insert battery with (＋) side outward.
3. Replace battery cover.

⚠ **Notice**　Use only SR44 type battery.

OPERATION

＜Absolute Measurement＞
1. Turn on power.
2. Press [ZERO] button with caliper jaws fully closed.
3. When display reads "0.00mm", caliper is ready for use.

＜Relative Measurement＞
1. Turn on power.
2. Open the caliper jaws to desired reference value and press [ZERO] Button (OK at any position).
3. When display reads "0.00mm", caliper is ready for use.

⚠ **Notice**　Use care to prevent the Thumb Wheel from coming loose when jaws are fully opened.

TROUBLESHOOTING

Q. Nothing is displayed, or the numbers are flashing.
　A. Is the battery running low?
Q. With power on, the number on the LCD does not change as main slide is moved.
　A. Please reset by removing battery for about 30sec.,and then replacing.
Q. Nothing happens when buttons are pressed.
　A. Is the battery inserted properly?
Q. The characters "MIN", "MAX", or "△" are displayed on LCD.
　A. Cycle power, or apply several long presses to [HOLD] Button. Use as normal once character is off.

SPECIFICATIONS

・Resolution：0.01mm
・Instrument Error：±0.03mm
・Display：5-Digit LCD
・Maximum Response Speed：Opening：1.5 m/s
　　　　　　　　　　　　　　　　Closing：0.75 m/s
・Operating Temperature Range：0℃～40℃
・Storage Temperature Range：-10℃～60℃
・Power：Silver Oxide Battery, SR44, 1.55V
・Battery Life：Approx. 1 year with normal usage
・Accessories：Silver Oxide Battery, SR44, 1.55V, (for testing)