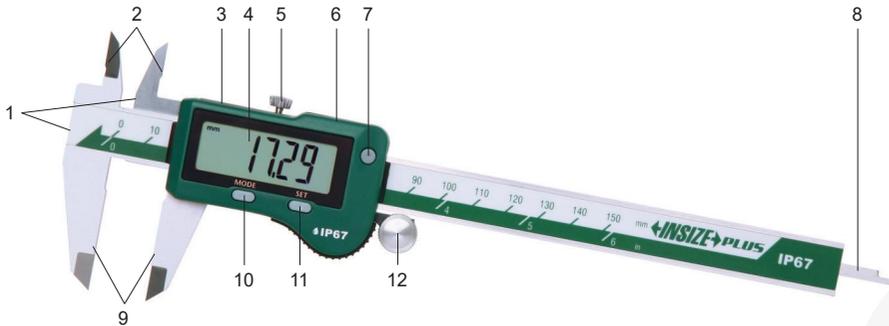




# OPERATION INSTRUCTION

## IP67 Waterproof Digital Caliper

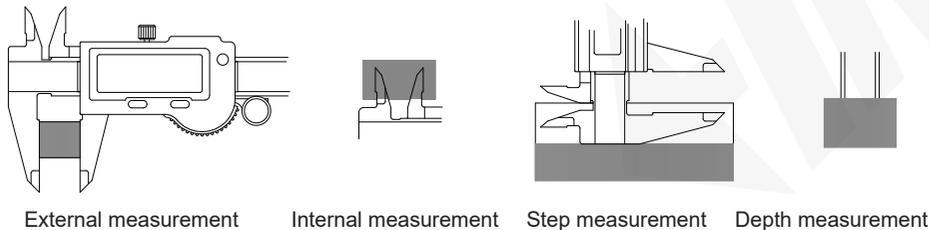
Resolution: 0.01mm/0.0005"  
 Accuracy:  $\pm 0.02\text{mm}$ (Range: 0-150mm)  
 $\pm 0.03\text{mm}$ (Range: 150-300mm)



- 1-Step measuring faces
- 2-Internal measuring jaws
- 3-Battery cover
- 4-LCD display
- 5-Locking screw/USB output
- 6-USB output

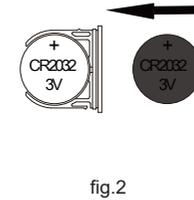
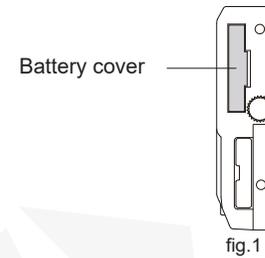
- 7-Data transmission button
- 8-Depth bar (1195-300 without depth bar)
- 9-External measuring jaws
- 10-"MODE" button
- 11-"SET" button
- 12-Thumb roller.

1. The caliper is dustproof and waterproof (IP67). The measuring methods are following:



2. Install battery:

- Remove the battery cover (fig.1)
- Put CR2032 battery into battery house, the positive side of battery (+) should be faced upward (fig.2)
- Close the battery cover



3. Buttons:

- 'MODE' ---short press, appear "SET", short press "SET" button to display the preset value;
- short press, appear "SET", short press "MODE" button again, appear "PRE", short press "SET" button to set preset. Press "SET" button to change the value(Short press "MODE" to change the numbers one by one), short press "SET" to exit;
- long press(=2s), appear "UNIT", short press "SET" button for inch and mm conversion, short press "MODE" to exit.
- 'SET' ---long press(=2s), appear "SET", release the button, set zero;
- long press(=4s), appear "SET"→null, release button into sleep mode;
- long press(=6s), appear "SET"→null→"OFF", release button, power off.
- 'Data transmission button'---to transfer data. Every time a data is successfully sent, " " in the upper right corner of the screen flashes once.

4. Please clean the measuring faces with soft cloth, then close the external jaws and set zero. Caliper should be checked regularly to make sure that it is properly initial reading set.

5. To get accurate measurement, it is necessary to control the force. During measurement, please always apply constant and proper force on the caliper. The measuring jaws should hold the workpiece and can still slide on the workpiece.

6. Automatic sleep in about 10 minutes. Press any button or move the digital unit to turn on. After power off, press the "MODE" or "SET" button to turn on.

7. One battery can last for one year use. If there is battery symbol on display, battery voltage is too low, please replace battery. If caliper is not be used for a long time, please remove the battery. Otherwise, liquid may leak from the battery and damage the caliper.

8. Optional accessories: data output cable (code 7305-A03, 7305-SPC4, 7306-80).

9. Working temperature is 0-40°C/32-104°F.

MN-1195-E

V2