



# OPERATION INSTRUCTION

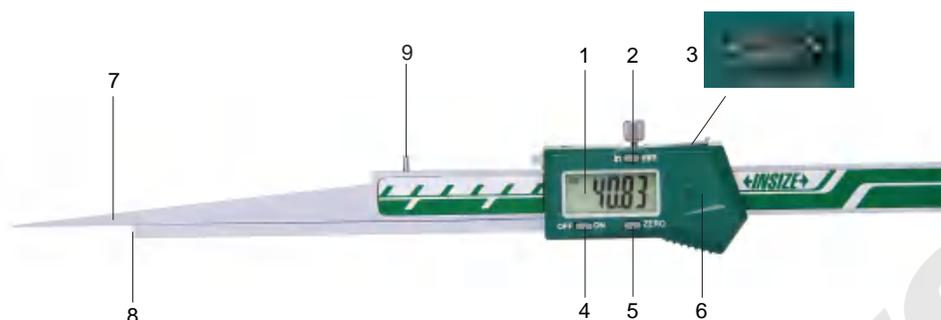
## Digital Taper Slot Gage

**Attention:**This caliper is not waterproof. If there is coolant liquid on the sticker, the reading may be incorrect. Please clean the sticker with dry cloths. If the problem is not solved, please use WD40 to clean the sticker.

Resolution: 0.01mm/0.0005"

Accuracy:  $\pm 0.03\text{mm}$ (Range: 0.2-10mm)

$\pm 0.05\text{mm}$ (Range:10-40mm)



1-LCD display  
2-'in/mm' button  
3-USB output

4-'ON/OFF' button  
5-'ZERO' button  
6-Battery cover

7-Taper gage  
8-Measuring surface  
9-Locating pins

1. This gage is used to measure slot width.

2. Install battery:

---Remove the battery cover (fig.1)

---Put CR2032 battery into battery house, the positive side of battery (+) should face out (fig.2)

---Close the battery cover(fig.3)

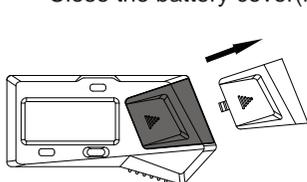


fig.1

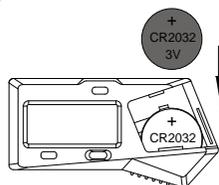


fig.2

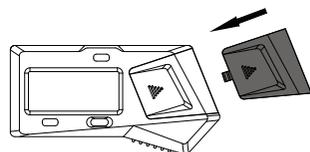


fig.3

3. Buttons:

---'in/mm' is for inch and mm conversion

---'OFF/ON' is to turn off/on

---'ZERO' is to set zero

4. How to use:

--- Pull the ruler, move the taper gage to the location point and press zero button to set zero (fig.4).

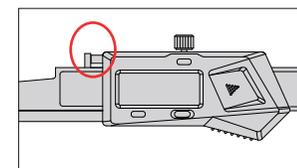


fig.4

--- Input the taper gage into the gap of the workpiece to be measured, make the measuring surface and the workpiece surface completely coincided (fig.5).

--- The reading is the measured slot width.

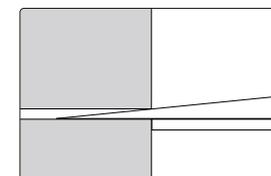


fig.5

5. The caliper should be checked regularly to make sure that it is properly zero set.

6. Automatic power off in about 20 minutes. Press 'OFF/ON' button or move the digital unit to turn on display.

7.Optional accessory:data output cable (code 7302-21, 7315-21).

8. One battery can last for one year use. When the battery is running out, display will become weak, digital flashing, abnormal reading or other phenomena will appear when moving the digital unit, please replace battery. If caliper is not be used for more than 3 months, please remove the battery. Otherwise, liquid may leak from the battery and damage the caliper.

9. If digits do not change when buttons are pressed, take out battery and put it back after 1 minute.

10. Working temperature is 0-40°C/32-104°F, relative humidity should not exceed 80%.

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