



# OPERATION INSTRUCTION

## Digital Snap Gage 2167-25

**Caution: Prevent liquid from getting into thickness gage to damage electronics.**

Range: 0-25mm/0-1"  
Resolution: 0.01mm/0.0005"  
Accuracy:  $\pm 0.03\text{mm}$



- 1-"in/mm" button
- 2-LCD display
- 3-Fixed anvil
- 4-Moving anvil
- 5-Measuring tip
- 6-Spanner
- 7-"OFF" button
- 8-"ON/ZERO" button
- 9-Battery cover

1. Remove the battery cover as the following diagram, put the battery(SR44 or LR44) into the battery house, the positive side of battery (+) should face out (fig.1).

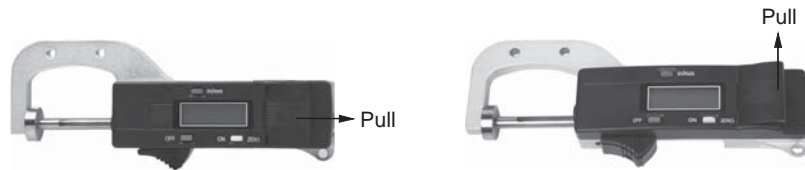


fig.1

### 2. Buttons:

- 'in/mm' is for inch and mm conversion
- 'OFF' is to turn off
- 'ON/ZERO' is to turn on or set zero

### 3. Set zero:

Move the spanner to open the measuring anvils, clean the measuring anvils with soft cloth before use. And then release the spanner, close measuring anvils completely and press 'ON/ZERO' to set zero. Digital snap gage should be checked regularly to make sure correct zero.

### 4. Measuring:

- Clean faces of the measured workpiece with soft cloth
- Move the spanner, open the moving tip, put the workpiece between anvils, release the spanner slowly, get the reading when measuring anvils contact the workpiece completely(fig.2)

Notice: During measurement, protect measuring anvils from excessive operation.

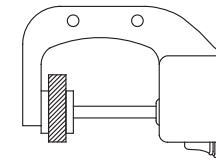


fig.2

5. One battery can last for one year use. If there is nothing on display or digits blurring, battery voltage is too low, please replace battery. If the digits do not change when buttons are pressed or spindle is moved, take out battery and put it back after 1 minute.If the gage is not be used for a long period of time, please remove the battery. Otherwise, liquid may leak from the battery and damage the gage.

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