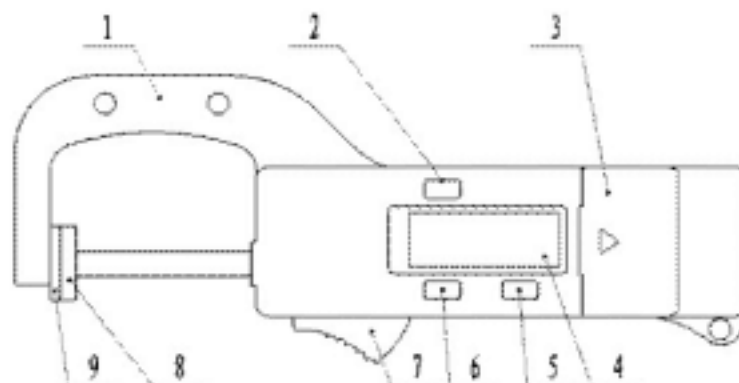# DIGITAL THICKNESS GAUGE

SPECIFICATIONS

Resolution: 0.01mm/0.0005"、Measuring Range: 0—25.4mm/0—1"、Power: One button battery（SR44/LR44）with work voltage 1.5V、Operating temperature: 0—40°C、Storage temperature: —20~70°C、Relative humidity: ≤80%

NOMENCLATURE

1.bracket 2.mm/in switch 3. battery cover 4.LCD display 5.ZERO setting 6.On/off switch 7.Move the handle 8.Move the measuring 9.The fixed gauge head

FUNCTION

1、Zero setting at any position   2、ON/OFF switch   3、mm/in conversion

Usage method

1.Clean the measuring surfaces with a soft cloth

2.Press the ON/OFFswitch, the 0.00mm or 0.000mm display appears

3.When the measuring surface close, you should press the ZERO setting to let the display show 0.00 mm or 0.000 in。

4.Push move the handle and make the workpiece between move the measuring and the fixed gauge head; loose the hand then read the display data

5.　Press mm/in to interchange the measuring unit

The method of replacing battery

Remove the battery compartment and replace one SR44 battery with its positive (+) side facing upward

IMPORTANT

1.Avoid shocks, impact,dropping etc,otherwise it will damage the appearance and precision

2.Keep gauge clean,prevent liquid from getting into inside

3.Do not connect any part of gauge with electricity; otherwise it will damage the circuit

4.Must take out the battery if not in use for a long time

TROUBLESHOOTING

Error	Possible	Solutions
All digits appear simultaneously and change rapidly	Battery power low	Remove battery compartment lid and replace battery
Nothing appears on the LCD	Battery voltage is under 1.1v	Replace the battery
The display does not work, Or at the same time there are specific characters (such as H,INC,ect)	Circuit accidental pause when fixing battery	Remove battery and replace it after 60 seconds