

APPLICATION INSTRUCTION FOR DIGITAL THICKNESS GAUGE

SPECIFICATIONS

Resolution: centesimal: 0.01mm/0.0005",
millesimal: 0.001/0.00005".

Measuring Range: 0~12.7mm/.5", 0~25.4mm/1"

Power: One button battery (SR44/LR44) with work voltage 1.5V.

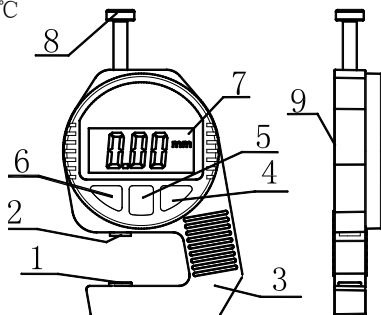
Operating temperature: 0℃~40℃

Storage temperature: -20℃~70℃

Relative humidity: ≤80%

NOMENCLATURE

1. Down measuring surface
2. Up measuring surface
3. Bracket
4. Zero-setting
5. On/off switch
6. MM/IN switch
7. LCD display
8. measuring stick head
9. Battery lid



FUNCTION

1. Zero setting at any position;
2. ON/OFF switch ;
3. Metric/Inch system interchange at any position;

Usage:

1. Clean the measuring surfaces with a soft cloth.
2. Press the ON/OFF switch. The 0.00mm or 0.000in display appears.
3. Push down the MEASURING STICK to let the DOWN MEASURING SURFACE close to the UP MEASURING SURFACE , then press the ZERO to let the display show 0.00mm or 0.000in. Then release the MEASURING STICK .
4. Take the workpiece between the UP and DOWN MEASURING SURFACE then push down the UP MEASURING SURFACE to contact the workpiece, last, read the display data.
5. Press MM/IN button to interchange the measuring unit.

The method of replacing battery

The backside, rotate battery lid counterclockwise and get it down then replace one SR44/LR44 battery with its positive (+) side facing upward.

IMPORTANT NOTICE

1. Avoid strong 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 Situation	Solutions
All digits appear simultaneously and change quickly	Battery power low	Remove battery compartment lid and replace battery
Nothing appears on the LCD	Battery voltage is under 1.1v	replace the battery