

Digital display thickness gauge instruction manual

1. Main technical parameters:

Resolution: hundredth: 0.01mm/0.0005in, thousandth :0.001mm/0.00005in

Range: 0-12.7mm/0.5in

Power Supply: 1.5V button battery (SR44/LR44)

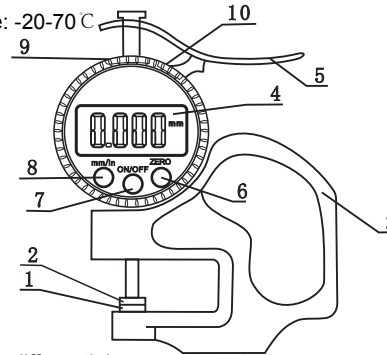
Operating temperature: 0-40 °C

Storage and transportation temperature: -20-70 °C

Relative temperature: <80%

2. Name of each part:

1. Lower measuring head
2. Upper measuring head
3. bracket 4, display
5. control rod 6, zero key
- 7, on key
8. Measuring system transfer key
9. Battery clamp ring 10, data outlet



3. Functions:

1. Clear zero at any position to facilitate differential measurement;
2. With the on key, you can choose automatic power off.
3. Measurement system conversion key.
4. Serial data outlet is available.

4. How to use:

1. Press down the control lever to separate the upper and lower measuring heads and wipe them clean.
2. Press the On key to power on and check whether the display is normal.
3. Check whether it is zero when the upper and lower measuring head are closed. If it is not, press the zero key to clear it.
4. Press down the control lever, so that the upper measuring head is enough distance from the lower measuring head, place the measured workpiece flat on the lower measuring head and then relax the control lever, so that the upper measuring head is firmly pressed on the workpiece, and then read.
5. When required to use a different standard display, you can press the mm/in key to select.

5. Battery installation method:

Remove the battery ring, replace it with a new battery (positive side up), and then insert the battery ring into the thickness gauge.

6. Precautions

1. Thickness gauge is a precision measuring tool, should be used to prevent impact, fall, so as not to lose accuracy.
2. It should be kept clean to avoid water and other liquid substances from penetrating into the thickness gauge so as not to affect normal use.
3. When the data output port is not used, do not remove the output port cover and do not touch the output end arbitrarily with metal devices to avoid damage to the electronic circuit.
4. Any part of the thickness gauge can not apply voltage, do not use a pen to carve characters, so as not to damage the electronic circuit.
5. When not used for a long time, the battery should be removed.

7. Troubleshooting method:

Phenomenon	Reason	Elimination method
Digital flicker display	Battery low voltage	Replace the battery
Do not show	Battery low voltage	Replace the battery
Monitor literacy unchanged or display with specific characters appearing at the same time (such as H, ING, etc.)	Accidental circuit failure	Remove the battery for 1 minute and reinstall it