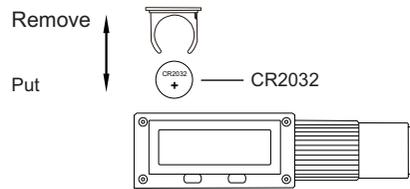


Resolution:0.01mm/0.0005", 0.001mm/0.00005",0.0005mm/0.00002"



- 1-Fixed anvil
- 2-Spindle with carbide measuring face
- 3-Battery cover
- 4-LCD display
- 5-Data output
- 6-Ratchet stop
- 7-Insulation plate
- 8-"MODE" button
- 9-"⊖ SET" button

1. Non-rotating spindle.
Rotate ratchet stop one circle, spindle moves 2mm, quick measurement.
2. Install the battery:
Put or remove the battery as shown, positive side of battery(+) should face out.



3. Zeroing:
Rotate ratchet stop until two measuring surfaces contact. After you hear the sound, long press "⊖ SET" button to zero.
4. Measurement:
--- Measurement, should ensure that the micrometer measuring surface and workpiece measurement surface clean, do not allow burrs and other debris, which will lead to measurement error.
---The size of the micrometer to be slightly larger than the measured workpiece, and then put the workpiece into the micrometer, rotating the ratchet stop.Reading after you hear the sound .
Caution: When the measuring faces are close to, but not in contact with the workpiece, do not apply excessive force to rotate the ratchet stop, as it will lead to inaccurate results and may damage the internal precision threads. When measuring, hold the insulation plate by hand to prevent the temperature of the hand cause error.

5. Button:
Standby state: Press any button or turn the ratchet (half a circle above) power on.
Off state:Press any button to power on.

- ⊖ SET---Long press >2s: Display initial value
Long press >5s: Turn off the display
Long press >10s: Powe off
---Short press: Data output / data hold (active state)
- MODE---Short press,display appears "PrE", can set initial value: first digit flashe after short press "⊖ SET" ,short press "MODE" to switch digit,short press "⊖ SET" to modify the value,long press "MODE" save the value and exit.
---Long press until the display appears "UNIT",short press can switch "RES"、"DIR"、"MODE"、"HOLD"、"MULT"、"OFF" and "LOC"
"UNIT" state,short press"⊖ SET",can switch inch and metric, short press "MODE" save the value and exit.
"RES" state, short press "⊖ SET", can switch the resolution. In the metric:0.01,0.01E(E means the font of the last digit becomes smaller),0.001,0.001E,0.0005,in the inch:0.0005,0.00005,0.00002.Short press "MODE" save the value and exit.
"DIR" state,short press "⊖ SET",can switch measurement direction.+ means positive number, - means negative number.Short press "MODE" save the value and exit.
"MODE" state,short press "⊖ SET",can switch "MIN"、"MAX"、"MIN MAX"、"NOR".NOR means close the maximum and minimum functions.Short press "MODE" save the value and exit.
"HOLD" state,short press "⊖ SET",can switch "ON"、"OFF". ON means open data hold,short press "⊖ SET" can data hold in the measurement mode ,OFF means close data hold.Short press "MODE" save the value and exit.
"MULT" state,can set coefficient. First digit flashe after short press "⊖ SET" ,short press "MODE" to switch digit,short press "⊖ SET" to modify the value,long press "MODE" save the value and exit.
"OFF" state,short press "⊖ SET",can switch auto power off and manual power off mode. MAN means manual power off,AUTO means automatically enter standby mode after 20 minutes.Short press "MODE" save the value and exit.
"LOC" state,short press "⊖ SET",can switch "ON"、"OFF". ON means open button lock,long press "⊖ SET",first digit flashe,short press "MODE" switch digit,short press "⊖ SET" to modify the value,set the value to 4747 to unlock the button,OFF means close button lock,short press "MODE" save the value and exit.

Attention: for range above 200mm, the resolution shall be set to 0.001E to ensure that preset value can be set to dimensions above 200mm.

- 6.When the display appear low power, needs to replace battery. When the micrometer is not used for a long time, please remove the battery, otherwise will damage the electronic components.
7. Optional accessory: setting standards (7386), data output cable (7305-A03, 7305-SPC4, 7306-80)

MN-3661-E