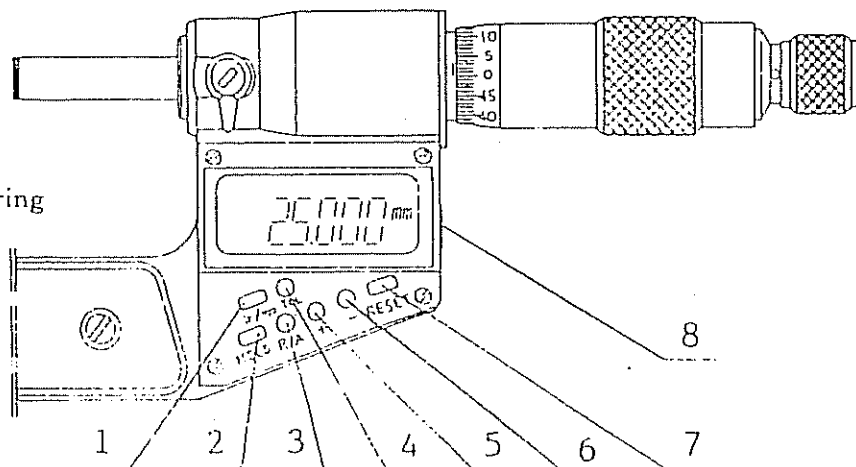


Function :

1. Metric/Inch conversion
2. Date hold
3. Relative/Absolute measuring
4. Tolerance setting
5. Positive setting
6. Negative setting
7. Origin resetting
8. Data output



Trouble shooting :

Trouble	Cause	Correction way
No display	1. Automatic switch off	1. Press (HOLD) or (in/mm) key 2. Turning micrometer
	2. Voltage below 1.1v	1. Replace new battery
	3. Battery hasn't good contact	1. Keep good contact for battery
Digit display flashing	Battery voltage too low	Replace new battery

Battery replacement :

Unscrew battery lid with spanner circular back and put into the new battery (Outside for anode), then screw on the battery lid.

Electronic Digital Micrometer

Operation Instruction

Specifications :

Measuring range	0—25mm 0—1"	25—50mm 1"—2"	50—75mm 2"—3"	75—100mm 3"—4"
Resolution	0.001mm 0.00005"	0.001mm 0.00005"	0.001mm 0.00005"	0.001mm 0.00005"
Accuracy	0.002mm	0.002mm	0.003mm	0.003mm

Power supply: one silver—oxide button battery SR44(1.5V)

Operating temperature: 0—+40 C

Storage temperature: —20—+70 C

Humidity influence: no influence within relative humidity $\leq 80\%$

Operation method:

Function	Operation	Remark
Origin resetting	First keep measuring faces contact to reset (use reference test rod above the limitation of 25mm), then press (RESET) key to display origin.	Use after origin setting
Origin setting	Press (RESET) and (—) keys together till "SET" flashing, press (+) or (—) key to preset the origin value (0, 25, 50, 75), then press (RESET) key, all is done.	The origin setting must be in absolute measuring condition.
Metric/Inch conversion	Press (on/mm) key to be in metric or Inch system condition.	
Date hold and wipe out	Press (HOLD) key, the character "H" appeared, which means going into data hold condition. press (HOLD) key again to wipe it out.	
Relative/Absolute measuring	Press (R/A) key, the character "REL" appeared for relative measuring condition. Press (R/A) key again, it will go into absolute measuring condition.	
Tolerance setting and wipe out	Press (TOL) key, when the character "TOL _{up} " appeared, turning the micrometer to change the display data as up—tolerance. then press (TOL) key, when the character "TOL _{down} " appeared, turning the micrometer to change the display data as down—tolerance. press (TOL) key again, the character "OK" appeared means tolerance setting finished. Press (TOL) key three times continuously make the tolerance mark disappeared, then the tolerance setting is wiped out.	When one character among "TOL _{up} " "TOL _{down} " "OK" appeared, it means be in tolerance condition. To wipe it out. You may press (TOL) key till character disappeared

Notes:

1. Prior to use it. The origin value setting should be checked, or the wrong setting will affect the measuring result.
2. The thimble should not be turned out from the fixed pipe to prevent the components inside being jammed.
3. The battery should be taken out if no used for a long time.