
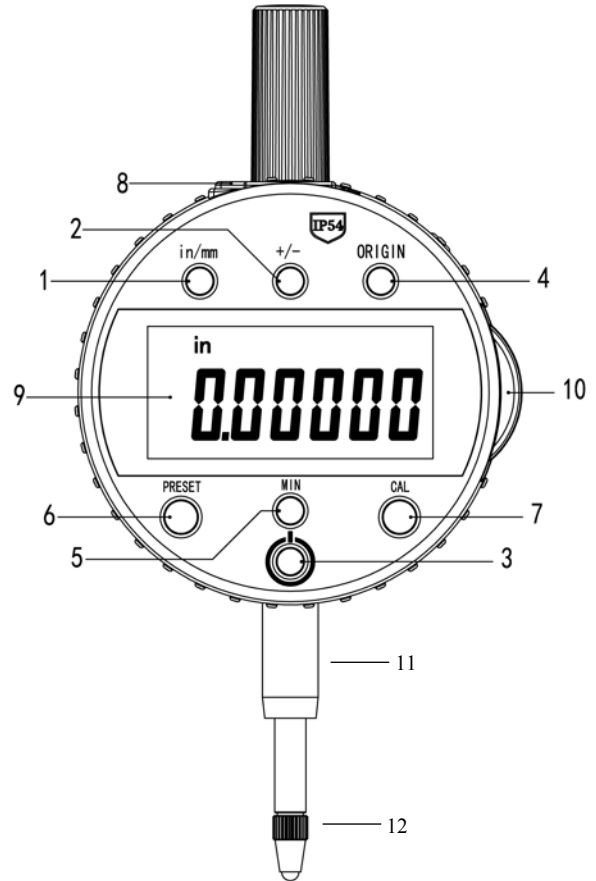


Absolute encoder digital indicator always remembers and traces absolute origin zero or preset data. It provides unlimited measure speed and IP54 protection. It will indicate absolute position when turned on and ready to measure. The indicator face is rotatable up to 330°. It comes with SPC/USB data port and can be used with an optional data connector.

Description

1. In/mm: interchange between inch and metric reading
2. +/-: Change measure direction
3. : Power On / Off this gauge
4. Origin: Press 3 seconds to set Origin zero
5. MIN: minimum diameter
6. Preset: Preset date for the Master ring
7. CAL: Memorize MIN Data
8. SPC/USB data port
9. LCD Digital Display
10. Battery compartment
11. 3/8" diameter shank
12. 4-48 thread carbide point



Specification

Indicator measure range: 0-0.25" / 0-6.85mm
 Bore gauge measure range:
 35-260-A: 2"-6" / 35-280-A: 1.4-6"
 Resolution: 0.00005" / 0.001mm
 Indicator Accuracy: 0.0003" / 0.008mm
 Indicator Repeatability: 0.00005" / 0.001mm
 Battery: 3V CR 2032 battery

Calibrate the Bore Gauge using a Master Ring Gauge:

1. Long press the "PRESET" key for 3 seconds to enter the preset mode. "P" and "+" will begin to flash. By short pressing "PRESET" key, numerical digits will flash one by one. Press either the "in/mm" or "MIN" to change the value of the flashing digit. "In/mm" to increase, "MIN" to decrease. After complete the presetting process, long press the "PRESET" key to exit PRESET mode. A new preset value has been stored.
2. Long press "ORIGIN" key, the LCD will display the preset value. Short press "MIN" key to enter MIN mode. Put the gauge into a Ring gauge and swing the Bore Gauge to get the MIN value; remove the Ring gauge afterward.
3. Long press "CAL" key for 3 seconds to store the MIN value. The LCD will display "OK", then "OK" will disappear. At the same time, LCD will flash the preset value for 2 seconds. The gauge will calibrate the value as the calibration is been finished.

Care:

- Keep the tool clean and dry.
- Avoid shocks or impacts.
- Avoid strong magnetic fields.
- Use with care.