# LONG JAWS DIGITAL CALPER MICROTECH FOR INTERNAL MEASURING 



ISO/IES 17025:2006 (cert. № 4K051)


Quality management system
ISO 9001:2015 (cert. № U228396)

## 1.MODIFICATIONS

| Item No | Range |  | Resolution |  | Jaws | Accuracy | Calibration |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | mm |  | inch | mm | inch | mm | $\mu \mathrm{m}$ |
| 141305151 | $75-500$ | $3-20^{\prime \prime}$ | 0.017025 |  |  |  |  |
| 141310151 | $85-1000$ | $4-40^{\prime \prime}$ | 0.0005 | 300 | $\pm 50$ | + |  |



## 2.BUTTON FUNCTIONS

Switch between metric and English measurement systems


## 3.OPERATION INSTRUCTIONS

3.1 Wipe with a clean cloth, soaked in gasoline, measuring surface of the frame and gauge calipers to remove anti-corrosion oil. Then wipe them with a clean dry cloth.
3.2 If necessary, open the battery cover; insert the battery (CR2032) according to the polarity of the electrodes. Blinking display information or absence suggests replacing battery.
3.3 During the measurement, measuring jaws should to sum to the measured object without knocking.
3.4 During the measurement avoid warps of measuring surfaces of the instrument. Measuring surface must be fully in contact with the measurement object.
3.5 After finishing work wipe the measuring surfaces of the caliper with a cloth soaked in gasoline and apply anticorrosion oil.
3.6 The Internal value PRESET from factory.

IN THE PROCESS OF WORKING WITH CALIPERS SHOULD BE AVOIDED:
Scratches on the measuring surfaces;
Measuring the size of object in the process of machining;
Shocks or dropping, avoid bending of rod or other surfaces.

## 4.INSTRUMENT FIGURE



