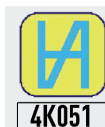




# PRECISION DIGITAL MICROMETER MICROTECH



ISO/IES 17025:2006 (cert. № 4K051)

ISO 9001  
BUREAU VERITAS  
Certification



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





# 1.MODIFICATIONS

| Item       | Type    | Range.  | Resolution |
|------------|---------|---------|------------|
|            |         | MM      | MM         |
| 110181754X | МКЦ-175 | 150-175 | 0,001      |
| 110182004X | МКЦ-200 | 175-200 | 0,001      |
| 110182254X | МКЦ-225 | 200-225 | 0,001      |
| 110182504X | МКЦ-250 | 225-250 | 0,001      |
| 110182754X | МКЦ-275 | 250-275 | 0,001      |
| 110183004X | МКЦ-300 | 275-300 | 0,001      |

# 2.BUTTON FUNCTIONS



Switching between metric and English measurement systems

Switching on. Switching between absolute and relative measurements. Resetting zero in relative measurements.

Hold measured value. On /Off the measurement results to external socket

Resetting zero in absolute measurements



## 3. OPERATION INSTRUCTIONS

- 3.1 Clean the oil from the measuring surfaces of micrometer by cloth.
- 3.2 If necessary, open the battery cover; insert the battery (type CR2032) according to the polarity of the electrodes.
- 3.3 During measure, thimble should rotate only by ratchet. Ensure contact of workpiece with measuring surfaces of the micrometer so tightly to ratchet cranked 2-3 times. Try to prevent warping measuring surfaces.
- 3.4 After work the measuring surfaces of the micrometer wipe with a cloth and apply anticorrosive oil.



### WARNING !

- Avoid contact with the body electronics unit micrometer emulsions and oils.
- During the measurements, periodically check the zero setting micrometer.
- Do not make the rotation of the micrometer screw in close measuring surfaces using a thimble.
- Avoid shocks or falling, even with a small height.
- Do not disassemble or adjust the micrometer persons who unrelated to the repair.





## 4. INSTRUMENT FIGURE

