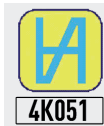




PRECISION DIGITAL INDICATOR MICROTECH



ISO/IES 17025:2006 (cert. № 4K051)



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





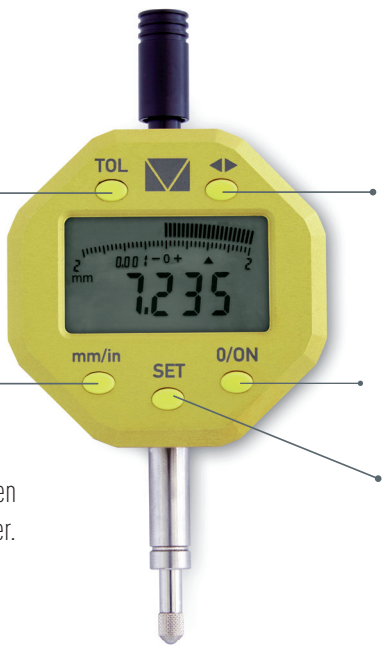
1.MODIFICATIONS

Item No	Range	Resolution	Accuracy	Measuring force	Indication
	mm	mm	mm	N	
120126131	0-13	0,01	±0,010	1,3-2,0	Digital
120128132	0-13	0,001	±0,003	1,3-2,0	Digital
120127132	0-13	0,001	±0,003	1,3-2,0	Digital+Analog
120128133	0-13	0,001	±0,002	1,3-2,0	Digital
120127133	0-13	0,001	±0,002	1,3-2,0	Digital+Analog
120126251	0-25,4	0,01	±0,010	1,3-2,0	Digital
120127252	0-25,4	0,001	±0,003	1,3-2,0	Digital+Analog
120126501	0-50,8	0,01	±0,020	1,3-2,0	Digital
120127502	0-50,8	0,001	±0,005	1,3-2,0	Digital+Analog

2.BUTTON FUNCTIONS

Switching between increasing or decreasing the readings.
 Setting maximum and minimum deviations
 (display ►| , OK, ◀|, TOL, SET)

Switching between the metric and English systems of measurement (display mm or in). Switching between positive number and negative number.
 Change measurement's direction.
 Setting values in mode TOL, SET



Switching between the maximum, minimum or the total deviations of the measurements

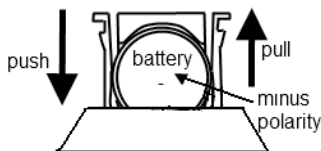
Switching on/ off. Resetting zero in absolute measurement. Setting values in mode TOL, SET

Switching between the absolute and relative measurement (display ABS). Setting up the base of the initial reference point offset (display set)

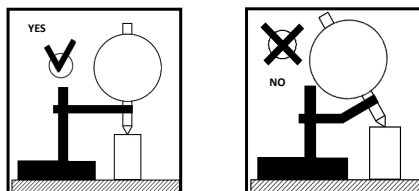


3. OPERATION INSTRUCTIONS

- 3.1 Clean the oil from the measuring rod and measuring anvil.
 3.2 If necessary, open the battery cover on the bottom side of the body, insert the battery (type CR2032) according to the polarity of the electrodes. Blinking display information or absence suggests to replace battery.



- 3.3 After switching on, the display shows the measured value of the metric or English system, in absolute or relative measurement, depending on the preceded mode. Press mm/in or SET button to switch another mode.
 3.4 Attach indicator in the stand in the working position in relation to testing object.



- 3.5 Check the zero setting. Provide tightness of the measuring rod amount 0.4 mm – 0.6 mm in relation to testing object. Press button 0/ON to zero setting.
 3.7 Check the stability of the zero position of the 4-5x caging.
 3.8 Wipe the testing object with a clean soft cloth.



WARNING !

- Measuring rod should move without shock at the end of turn.
 Avoid contact with the indicator and oil emulsion.
 Do not turn indicator when it is fixed in the tool holder by a sleeve**





4. INSTRUMENT FIGURE

