



RANGE UP TO 200MM

CERTIMET DIGITAL INDICATOR IP65

USER MANUAL



Calibration ISO 17025:2017

ISO 9001
BUREAU VERITAS
Certification



ISO 9001:2015

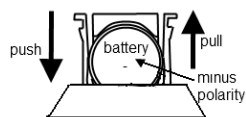
Item No	Range		Resolution		Accuracy	Force	Proof	mm/inch	Preset	ABS	USB DATA
	mm	inch	mm	inch	µm	N					
120125131	0-12,7	0-0,5"	0,01	0.0005"	±10	0.6-1	IP65	•	•	•	•
120125132			0,001	0.00005"	±6			•	•	•	•
120125133					±4			•	•	•	•
120125134					±3			•	•	•	•
120125135					±2			•	•	•	•
120125251	0-25,4	0-1"	0,01	0.0005"	±10	0.7-1.2		•	•	•	•
120125252			0,001	0.00005"	±6			•	•	•	•
120125253					±4			•	•	•	•
120125500	0-50,8	0-2"	0,01	0.0005"	±20	1.2-2.2		•	•	•	•
120125502			0,001	0.00005"	±7			•	•	•	•
120125503					±5			•	•	•	•
120125901	0-100	0-4"	0,01	0.0005"	±20	3-5		•	•	•	•
120125902			0,001	0.00005"	±12			•	•	•	•
120125904					±8			•	•	•	•
120125951	0-150	0-6"	0,01	0.0005"	±30			•	•	•	•
120125952			0,001	0.00005"	±20			•	•	•	•
120125954					±10			•	•	•	•
120125961	0-200	0-8"	0,01	0.0005"	±30			•	•	•	•
120125962			0,001	0.00005"	±20			•	•	•	•
120125964					±10			•	•	•	•

BATTERY REPLACEMENT

If necessary, remove locking screw and 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.



DATA TRANSFER

Remove locking screws on indicator and connect optional USB cable to connect digital indicator to PC. (check accessories list on www.microtech.ua).

Indicator connecting in USB HID mode (keyboard mode) and send data direct to requested application. Use button on optional USB data cable to transfer data.



141083000 USB HID DATA TRANSFER
CABLE 2.5M

DIRECT DATA TRANSFER, LIKE A KEYBOARD

OPERATION INSTRUCTIONS

Clean the oil from the measuring rod and measuring anvil.
Switch on indicator with using **ON** button (short press)
Use p.2 of this manual (button functions) to select mode or functions.
Attach indicator in the stand in the working position in relation to testing object.
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** to zero setting.
Check the stability of the zero position of the 4-5x caging.
Wipe the testing object with a clean soft cloth.

BUTTON FUNCTIONS

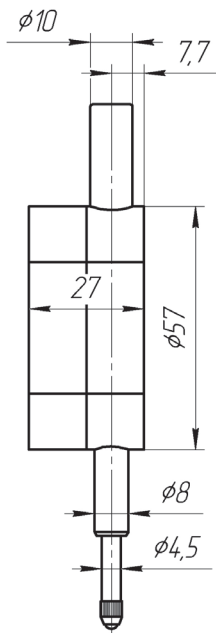
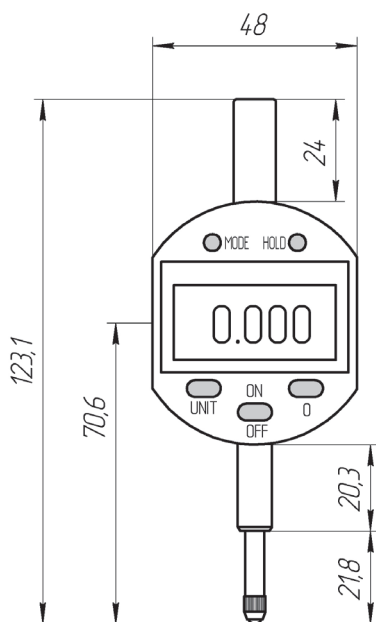


WARNING !

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





MICROTECH est. 1995

UKRAINIAN CREATIVITY - EUROPEAN RELIABILITY

MICROTECH Ukraine

www.microtech.ua



(manufacturing, R&D, calibration, sales, service)

04080, Ukraine, Kyiv, Nizhneyurkovska str., 45a

61001, Ukraine, Kharkiv, Rustaveli str. 39

MICROTECH Europe GmbH

www.microtech.tools



(R&D, sales, service)

46446, Germany, Emmerich, Parking str. 45



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