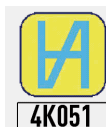




MICRON INTELLIGENT INDICATOR MICROTECH



ISO/IES 17025:2006 (cert. № 4K051)



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





1.MODIFICATIONS

Item No	Range	Resolution	Accuracy	Math error compensation	Temperature compensation	Internal memory	Indication	Data output
	mm	mm	mm			value		
120129133	0-12,5	0,0001	$\pm 0,006$	+	+	100	Colour Touchscreen 1,5'	Wireless+USB
120129135	0-12,5	0,0001	$\pm 0,003$	+	+	100		Wireless+USB
120129137	0-12,5	0,0001	$\pm 0,002$	+	+	100		Wireless+USB
120129138	0-12,5	0,0001	$\pm 0,0017$	+	+	100		Wireless+USB
120129253	0-25,4	0,0001	$\pm 0,007$	+	+	100		Wireless+USB
120129257	0-25,4	0,0001	$\pm 0,003$	+	+	100		Wireless+USB
120129258	0-25,4	0,0001	$\pm 0,002$	+	+	100		Wireless+USB
120129503	0-50,8	0,0001	$\pm 0,010$	+	+	100		Wireless+USB
120129507	0-50,8	0,0001	$\pm 0,004$	+	+	100		Wireless+USB
120129508	0-50,8	0,0001	$\pm 0,003$	+	+	100		Wireless+USB
120129907	0-100	0,0001	$\pm 0,005$	+	+	100		Wireless+USB

2.BUTTON FUNCTIONS



RESET button

(push once with a niddle)

SWITCH ON button.

Push 5 sec for switch on micrometer

Push 1 sec to come to sleeping mode (or 30 sec non use)

Push 1 sec to come from sleeping mode (or rotate spindle)

Push 5 sec for switch off micrometer (or 15 min non use)

3.WIRELESS (BLUETOOTH) CONNECTION

3.1 All MICROTECH Intelligent instruments has internal memory.

You can collect data to memory and when it will be neccesery transfer all data to the peripheral device with no data loosing.

So distance of data transfer can be ulimited!!!

Also it's possible transfer data, like in Wireless instruments up to 10 m.

3.2 MICROTECH Wireless instruments has 2 modes of data transfer:

STANDART MODE (non stop data transfer 4data/sec)

ECONOMY MODE (GATT) (data transfer only by Wireless button push).

3.3 Aviable FREE and PRO version MICROTECH SPC Software for Windows, Android, iOS systems.





4. OPERATION INSTRUCTIONS

- 4.1 Clean the oil from the measuring rod and measuring anvil.
- 4.2 For recharging indicator (Li-Pol rechargeable battery) connect it with standard USB cable to charger device
- 4.3 Turn on caliper by pressing ON button (5 sec).
- 4.4 For zero setting, press the **ZERO** button on Touchscreen.
- 4.5 Save measuring data to internal indicator memory with touch data on screen. You can view saved data throw menu or send throw USB or Wireless connection to Windows PC, Android or iOS devices.

5. FIGURE



INTEGRATED WIRELESS DATA OUTPUT

Free versions of Software for Windows, Android, iOS

INTERNAL MEMORY

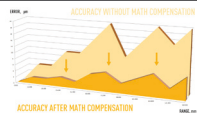
100 VALUES

RECHARGEABLE BATTERY

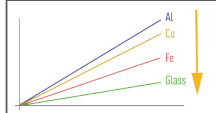


Li-POL

ERROR COMPENSATION



TEMPERATURE COMPENSATION



FORMULA MODE

Ax^2+Bx+C
PRESET FUNCTION

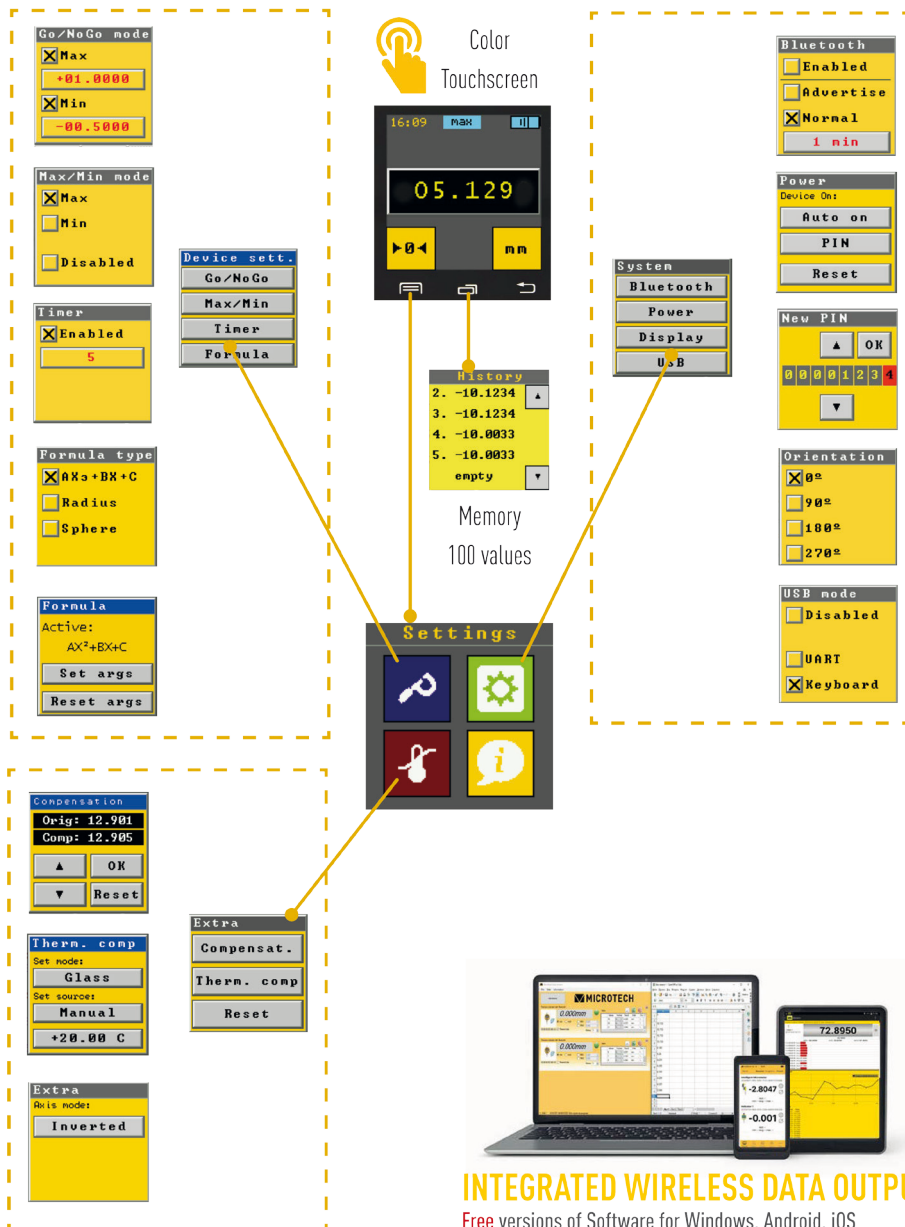
TOLERANCE FUNCTION

NoGo Go NoGo





6. INTELLIGENT FUNCTIONS



INTEGRATED WIRELESS DATA OUTPUT

Free versions of Software for Windows, Android, iOS

