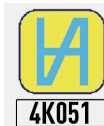




# SUB-MICRON PISTOL GRIP COMPUTERIZED BORE GAUGE MICROTECH



ISO/IES 17025:2006 (cert. № 4K051)



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





# 1.MODIFICATIONS

Item No	Range	Resolution	Accuracy	Setting rings	Max depth
	mm	mm	mm		mm
133500810	6-8	0,0001	±0,003	+	50+100
133501010	8-10	0,0001	±0,003	+	50+100
133501210	10-12	0,0001	±0,003	+	50+100
133501610	12-16	0,0001	±0,003	+	65+150
133502010	16-20	0,0001	±0,003	+	65+150
133502510	20-25	0,0001	±0,003	+	91+150
135303010	25-30	0,0001	±0,003	+	91+150
133504010	30-40	0,0001	±0,003	+	97+150
133505010	40-50	0,0001	±0,004	+	97+150
133506310	50-63	0,0001	±0,004	+	112+150
133507510	62-75	0,0001	±0,004	+	112+150
133508810	75-88	0,0001	±0,004	+	112+150
133510010	87-100	0,0001	±0,004	+	112+150
133512510	100-125	0,0001	±0,004	option	130+150
133515010	125-150	0,0001	±0,004	option	130+150
133517510	150-175	0,0001	±0,004	option	130+150
133520010	175-200	0,0001	±0,004	option	130+150
133522510	200-225	0,0001	±0,006	option	130+150
133525010	225-250	0,0001	±0,006	option	130+150
133527510	250-275	0,0001	±0,006	option	130+150
133530010	275-300	0,0001	±0,006	option	130+150

# SETS SUB-MICRON PISTOL GRIP COMPUTERIZED BORE GAUGE

Item No	Range	Resolution	Accuracy	Measuring heads	Setting rings	Max depth
	mm	mm	mm			mm
133570612	6-12	0,0001	±0,003	3 pcs	3pcs	50+100
133571220	12-20	0,0001	±0,003	2pcs	1pcs	65+150
133572050	20-50	0,0001	±0,003	4pcs	2pcs	91+150
133575090	50-100	0,0001	±0,004	4pcs	2pcs	65+150
133579120	100-200	0,0001	±0,004	4pcs	optional	130+150
133579230	200-300	0,0001	±0,006	4pcs	optional	130+150

# 2.BUTTON FUNCTIONS



**RESET button**  
(push once with a middle)

### 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 CONNECTION

3.1 All MICROTECH Intelligent instruments has internal memory. You can collect data to memory and when it will be necessary transfer all data to the peripheral device with no data losing.

So distance of data transfer can be unlimited!!!

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:

**STANDARD MODE** ( non stop data transfer 4data/sec)

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

3.3 Available 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 For PRESET setting use FORMULA function inside indicator

4.6 Save measuring data to internal indicator memory with touch data on screen. You can view saved data through menu or send through 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





## 6. INTELLIGENT FUNCTIONS

