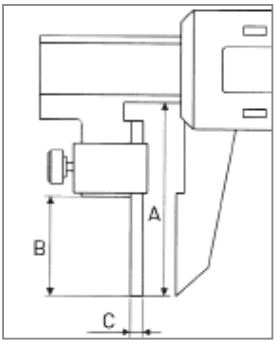
TUBE
CALIPER MICROTECH

ISO/IES 17025:2006 (cert. № 4K051)

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

1.MODIFICATIONS

Item No	Range	Resolution	Accuracy	Sizes*			Waterproof	Data output
				A	B	C		
	mm	mm	mm	mm	mm	mm		
141230155	0-150	0,005	±0,030	46	30	4	IP54	RS-232
141231159	0-150	0,005	±0,030	46	30	4	IP54	Wireless
141230205	0-200	0,005	±0,030	50	40	4	IP54	RS-232
141230209	0-200	0,005	±0,030	50	40	4	IP54	Wireless
141230305	0-300	0,005	±0,030	50	40	4	IP54	RS-232
141231309	0-300	0,005	±0,030	50	40	4	IP54	Wireless



2.BUTTON FUNCTIONS

3.OPERATION INSTRUCTIONS

3.1 Wipe with a clean cloth, soaked in gasoline, measuring surface of the frame and gauge calipers to remove anti-corrosion oil. Then wipe them with a clean dry cloth.
3.2 If necessary, open the battery cover; insert the battery (type CR1632) according to the polarity of the electrodes. Blinking display information or absence suggests replacing battery.
It will be indication on display «-------» after battery chnging. Press ORIGIN button for 5 sec to start reading system.
3.3 Check the zero setting of the caliper. Sum the measuring jaws to contact with each other.
3.4 After finishing work wipe the measuring surfaces of the caliper with a cloth soaked in gasoline and apply anticorrosion oil.

4.WIRELESS DATA TRANSFER

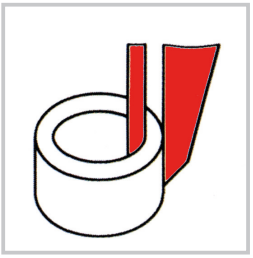
4.1 MICROTECH Wireless caliper equipped with Built-in Wireless data output module for transfer measuring results to Android, iOS devices or Windows PC
- For **SWITCH ON** wireless module push Wireless button (2 sec);
- Red diode is flickering on caliper screen, when Wireless module switch on;
- After connection caliper to SPC software, you'll see repetition of calipers screen indication on SPC software;
-Press once Wireless button on caliper or press on SPC software results window for SAVE measuring result to SPC software;
- For **SWITCH OFF** wireless module press a Wireless button (2 sec) or it will be sitched off automaticaly during 10 minutes non use.
4.2 MICROTECH Wireless instruments has 2 modes of data transfer:
STANDART MODE (non stop data transfer 4data/sec, battery work in non stop data transfer up to 50h)
ECONOMY MODE (GATT) (data transfer only by Wireless button push, battery work in this mode up to 6 month (100 data transfer a day), activating throw software)

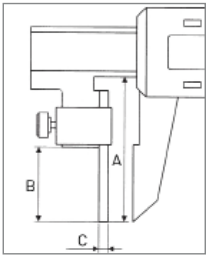
MICROTECH RECOMMEND TO USE ECONOMY MODE

5.SOFTWARE DOWNLOAD

DOWNLOAD SOFTWARE ON
WWW.MICROTECH.UA

6.INSTRUMENT FIGURE





Change without prior notice

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