



DIGITAL TUBE CALIPER MICROTECH IP67



ISO/IES 17025:2006 (cert. № 4K051)



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

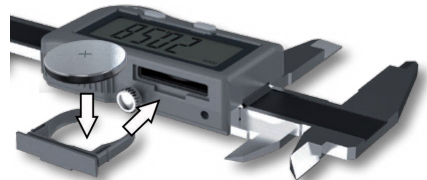




1.MODIFICATIONS

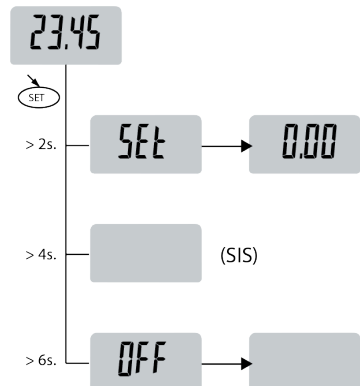
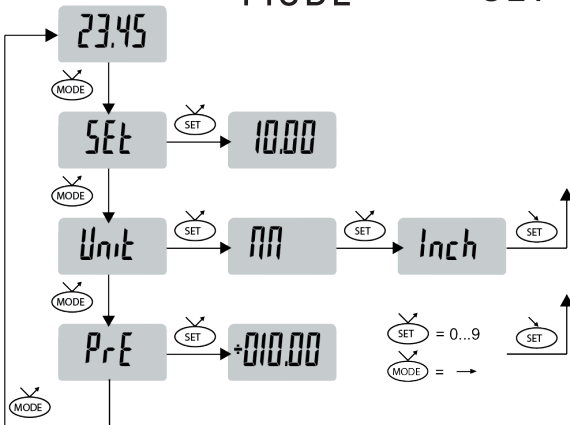
Item No	Range	Resolution	Accuracy	Sizes*			Lubrication system	Waterproof	Data output
				A	B	C			Wireless
141230153	0-150	0,01	±0,030	46	30	4	+	IP67	-
141231154	0-150	0,01	±0,030	46	30	4	+	IP67	max 30m
141230203	0-200	0,01	±0,030	50	40	4	+	IP67	-
141231204	0-200	0,01	±0,030	50	40	4	+	IP67	max 30m
141230303	0-300	0,01	±0,030	50	40	4	+	IP67	-
141231304	0-300	0,01	±0,030	50	40	4	+	IP67	max 30m

2.BUTTON FUNCTIONS & BATTERY REPLACEMENT



BATTERY REPLACEMENT

MODE SET





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 CR2032) according to the polarity of the electrodes.
- 3.3 This caliper has Autoswitch on/ off function:
- move electronic module for switch on caliper
 - after 10 minutes without any moving caliper will switch off
- 3.4 During the measurement, measuring jaws should to sum to the measured object without knocking.
- 3.5 During the measurement avoid warps of measuring surfaces of the instrument. Measuring surface must be fully in contact with the measurement object

4. WIRELESS DATA TRANSFER (OPTIONAL)

- 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);
 - Wireless logo on caliper screen, when Wireless module switch on;
 - After connection caliper to MDS software, you'll see repetition of calipers screen indication on MDS software;
 - Press once Wireless button on caliper or press on MDS software results window for SAVE measuring result to software;
 - Activate **ECONOMY MODE** throw MDS software. Data will be transferred only by Wireless button push (Wireless indicator bliming only by button push).
 - For **SWITCH OFF** wireless module press a Wireless button (2 sec) or it will be switched off automatically during 10 minutes non use (For economy mode not necessary switch off Wireless module).
- 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 120h)
- ECONOMY MODE (GATT)** (data transfer only by Wireless button push, battery work in this mode up to 12 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

