

DIGITAL NIB CALIPER IP67 MICROTECH USER MANUAL



Calibration ISO 17025:2017

ISO 9001
BUREAU VERITAS
Certification



ISO 9001:2015

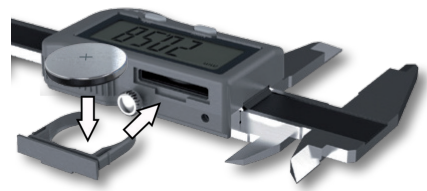


Item No	Range		Resolution		Accuracy	Protection	Lubrication system	Data output
	mm	inch	mm	inch				Wireless
141072321	0-300	0-12"	0,01	0.0005"	±30	IP67	+	-
141072391					±30			30m

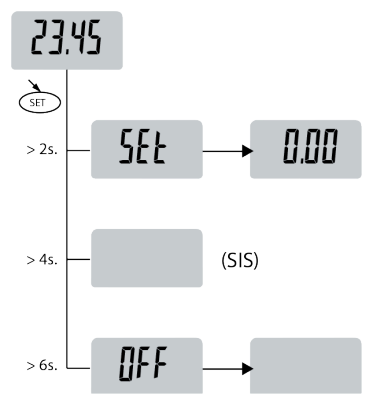
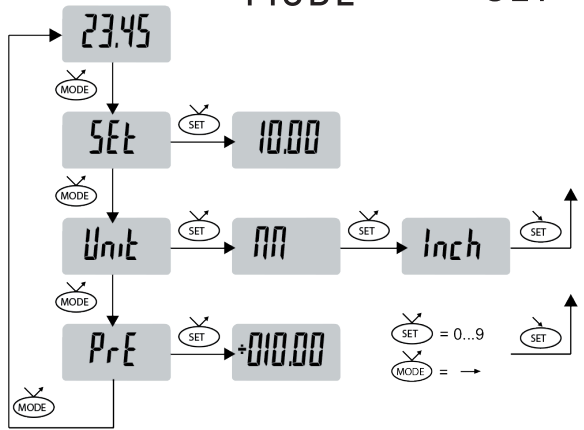
BUTTON FUNCTIONS & BATTERY REPLACEMENT



MODE SET



BATTERY REPLACEMENT



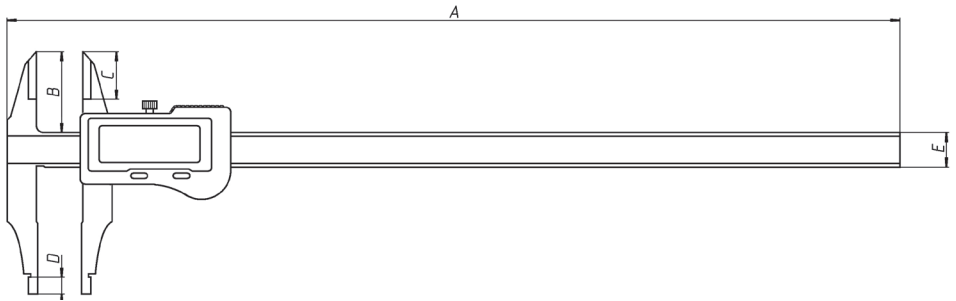


- 3.1 Wipe with a clean cloth, soaked in gasoline, measuring surface of the frame and gauge calipers to remove anti-corrosion oil. Then wipe them with a clean dry cloth.
- 3.2 If necessary, open the battery cover; insert the battery (type CR2032) according to the polarity of the electrodes.
- 3.3 This 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

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 transfered 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 automaticaly 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



Range	DIMENSIONS				
	A	B	C	D	E
mm	mm	mm	mm	mm	mm
0-300	413	40	24	10	17

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Change without prior notice