



IP67



SWISS
ELECTRONICS

LONG JAW DIGITAL CALIPER IP67

USER MANUAL



Calibration ISO 17025:2017



ISO 9001:2015

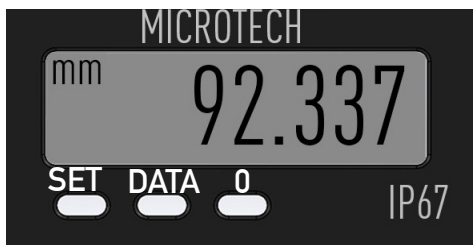
Item No	Range		Resol	Jaw	Accur.	Bar section	Weight	Protection	mm/inch	Preset	ABS	WIRELESS
	mm	inch	mm	mm	µm	mm	kg					
MICRON LONG JAW DIGITAL CALIPER IP67												
141073301	0-300	0-12"	0,001	100	±15	23x6	1,11	IP67	•	•	•	
141073501	0-500	0-20"		150	±20		1,45		•	•	•	
141073502							1,75		•	•	•	
141073601	0-600	0-24"		100	±30	32x7	1,66		•	•	•	
141073702	0-1000	0-40"		150			3,32		•	•	•	
LONG JAW DIGITAL CALIPER IP67												
141072311	0-300	0-12"	0,01	100	±30	17x5	0,69	IP67	•	•	•	
141072411	0-400	0-16"					0,79		•	•	•	
141072511	0-500	0-20"					0,88		•	•	•	
141073512	0-500	0-20"		150	±30	23x6	1,7	IP67	•	•	•	
141073515				300	±40		2,7		•	•	•	
141073611	0-600	0-24"		100	±30	32x7	1,7		•	•	•	
141073712	0-1000	0-40"		150	±40		3,3		•	•	•	
141073715				300	±60		5,7		•	•	•	
141073812	0-1500	0-60"		150	±50	42x8	5,2		•	•	•	
141073815				300	±70		7,1		•	•	•	
141073912	0-2000	0-80"		150	±60		7,1		Al case	•	•	•
141073915				300	±80	8,6	•			•	•	
141073255	0-2500	0-100'			±90		•			•	•	
141073305	0-3000	0-120'			±100		•			•	•	
141073405	0-4000	0-160'			±130					•	•	•
141073505	0-5000	0-200'			±160				•	•	•	

BUTTON FUNCTIONS

SET - Functions setting: *PRESET, LIMITS, UNITS, MIN/MAX*

DATA - Favorite key to one of the most used function

0 - Setting 0, PRESET value



OPERATION INSTRUCTIONS



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.

If necessary, open the battery cover; insert the battery (type CR2032) according to the polarity of the electrodes.

This caliper has Autoswitch on/ off function:

- move electronic module for switch on caliper
- after 10 minutes without any moving caliper will switch off

During the measurement, measuring jaws should to sum to the measured object without knocking.

During the measurement avoid warps of measuring surfaces of the instrument.

Measuring surface must be fully in contact with the measurement object



WARNING!

IN THE PROCESS OF WORKING WITH CALIPERS SHOULD BE AVOIDED:

Scratches on the measuring surfaces;

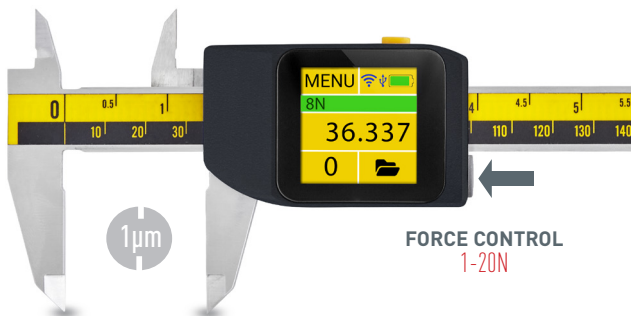
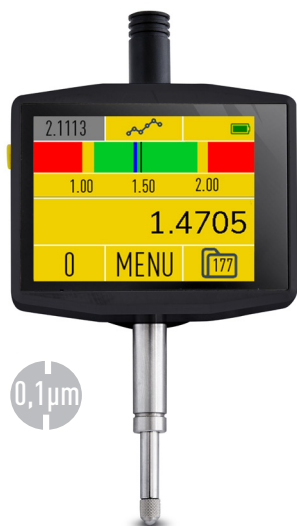
Measuring the size of object in the process of machining;

Shocks or dropping, avoid bending of rod or other surfaces.

BATTERY REPLACEMENT



CR2032 BATTERY (3V)



MICROTECH

innovative measuring instruments

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Change without prior notice