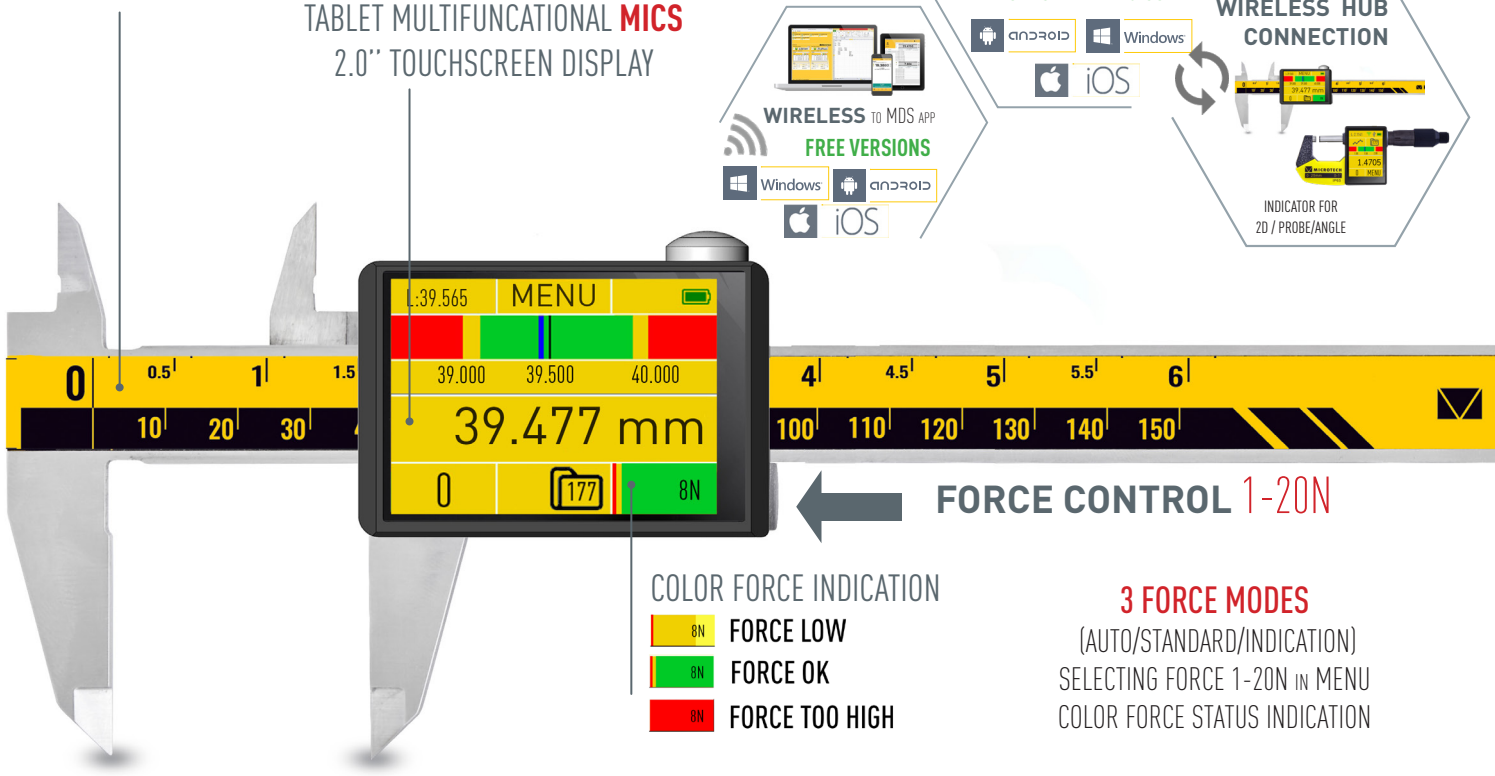
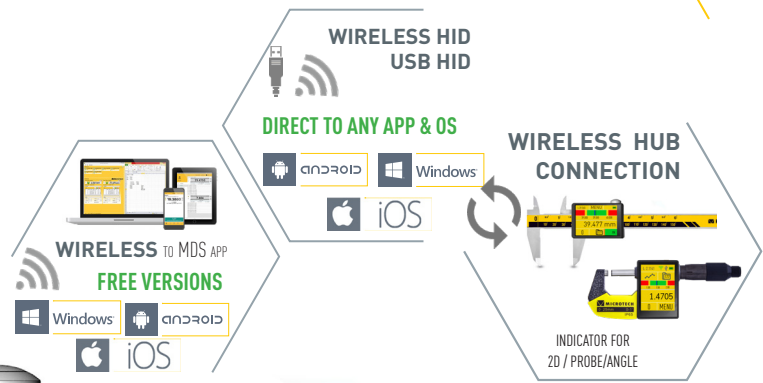




TABLET MULTIFUNCTIONAL MICS
2.0" TOUCHSCREEN DISPLAY



FORCE CONTROL 1-20N

COLOR FORCE INDICATION

- 8N FORCE LOW
- 8N FORCE OK
- 8N FORCE TOO HIGH

3 FORCE MODES

(AUTO/STANDARD/INDICATION)
SELECTING FORCE 1-20N IN MENU
COLOR FORCE STATUS INDICATION



EXTERNAL CERAMIC TIPPED JAWS

COMPUTERIZED MICS SYSTEM MAIN FUNCTIONS

<p>ANALOG SCALE</p>	<p>COLOR GO / NOGO</p>	<p>COLOR MAX / MIN / RANGE</p>	<p>TIMER</p>	<p>TOUCH PROBE SETTINGS</p>	<p>FORMULA Ax^2+Bx+C</p>
<p>GRAPHIC MODE 10/2D</p>	<p>MEMORY 2000 values</p>	<p>FOLDERS mode</p>	<p>MEMORY STATISTICS</p>	<p>TEMPERATURE COMPENSATION</p>	<p>PASSWORD</p>
<p>DISPLAY & ENERGY</p>	<p>RESOLUTION, mm/inch</p>	<p>WIRELESS to MDS app</p>	<p>WIRELESS & USB HID</p>	<p>HUB mode (2D, Probe)</p>	<p>DEVICE INFO, UPDATE MADE IN UKRAINE</p>

- Industry 4.0 adopted E-Force caliper with computerized **MICS** system with 2.0" color Touchscreen (Patents US10184772,UA174949,UA126928)
- MICRON with **SWISS made reading system** resolution **1micron** (0,0005/0,001/0,01/0,1mm selection)
- **LAB** caliper with **SWISS made reading system** Min resolution **0,5micron** (0,0005/0,001/0,01/0,1mm selection) and **External ceramic tipped jaws non-magnetic, non-conductive and wear-resistant**
- **Functions:** Go/NoGo, Max/Min, Formula, Timer, Linear correction, Temperature correction, Resolution select, Connection indication
- **Memory manager:** 2000 values, Folders system, Statistics mode, Memory data transfer
- E-Force control module with Force selection 1-20N, color indication, AUTO-Force mode, Force indication
- **4 MODES DATA TRANSFER:** **WIRELESS** to MDS app (Windows, Android, iOS, MacOS); **WIRELESS HID**, **WIRELESS HID+MAC**, **USB HID**
- Top quality Aluminium housing (CNC machined solid block)
- **Calibration certificate** included (ISO17025 (Ilac MRA))

DESCRIPTION

TECHNICAL SPECIFICATIONS

MICRON COMPUTERIZED E-FORCE CALIPER


Item No	Range		Reso- lution	Accu- racy*	eForce	Jaws	Measuring HUB	Analog scale	Graphic	Preset	Go/NoGo	Max/Min	Formula	Timer	Temp comp	Linear corr.	Calibr date	Recharge	Auto off	Password	Memory	Statistics	WIRELESS	USB HID	FW update
	mm	inch																							
141088015A	0-150	0-6"		±5		40/16	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
141088020A	0-200	0-8"	0,001	±8	1-20	50/17	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1000 val	•	•	•	•
141088030A	0-300	0-12"		±10		60/20	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

LAB COMPUTERIZED E-FORCE CALIPER CERAMIC JAWS


Item No	Range		Reso- lution	Accu- racy*	eForce	Jaws	Measuring HUB	Analog scale	Graphic	Preset	Go/NoGo	Max/Min	Formula	Timer	Temp comp	Linear corr.	Calibr date	Recharge	Auto off	Password	Memory	Statistics	WIRELESS	USB HID	FW update
	mm	inch																							
141088015AK	0-150	0-6"		±4		40/16	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
141088020AK	0-200	0-8"	0,0005	±6	1-20	50/17	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
141088030AK	0-300	0-12"		±8		60/20	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1000 val	•	•	•


COMPLECTATION

FREE VERSIONS OF MDS APP



USB DATA/CHARGING CABLE







CALIBRATION PROTOCOL

OPTIONAL

iOT DATA BUTTON



MDS SOFTWARE



STANDARD MDS app

iOT DISPLAY UNIT



DOWNLOAD APP

