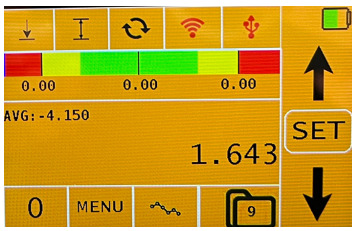
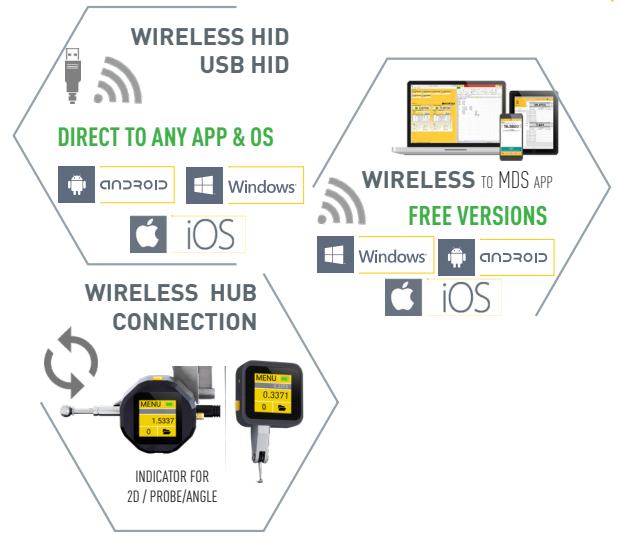


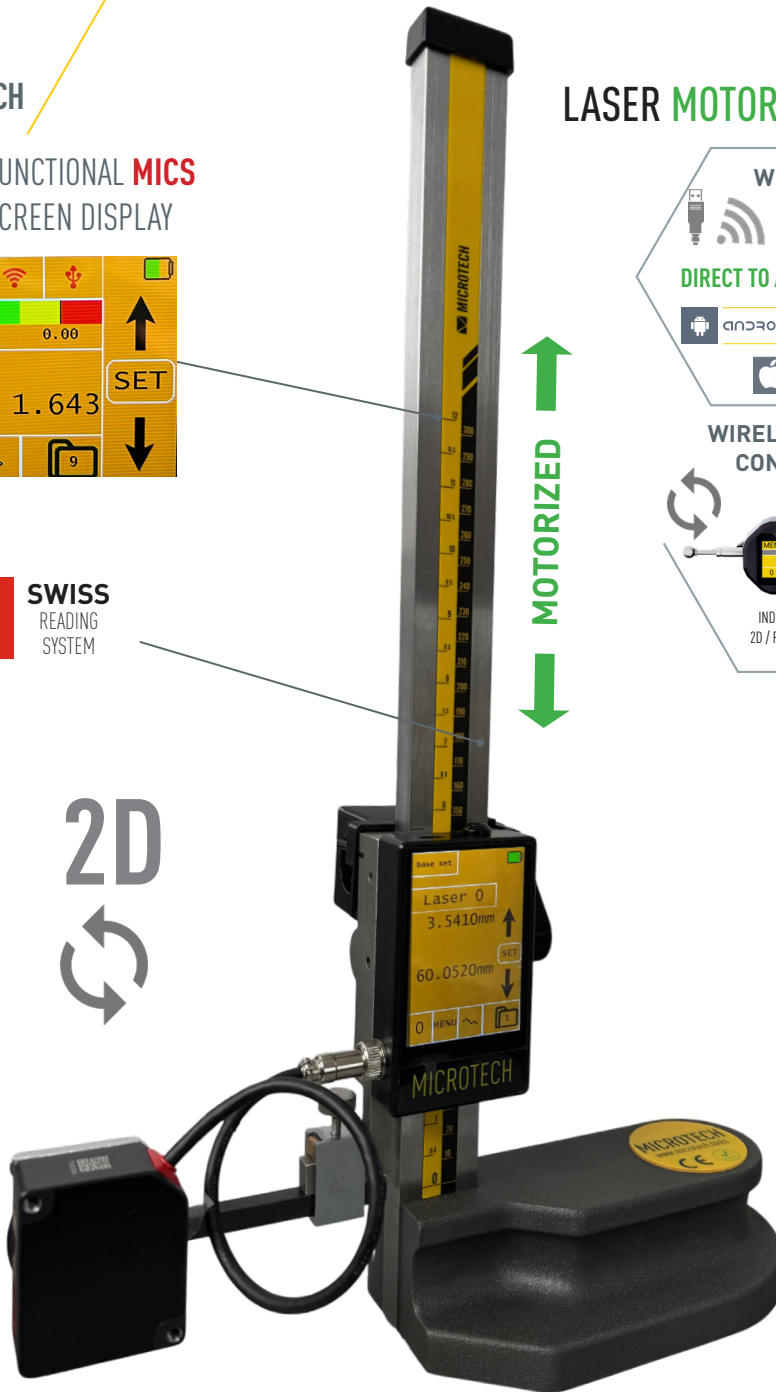
TABLET MULTIFUNCTIONAL MICS
3.5" TOUCHSCREEN DISPLAY



MOTORIZED



2D



OPTIONAL
MULTIFUNCTIONAL
REMOTE PANEL
144300002

DATA MET 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 1D/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</p>

- Industry 4.0 adopted 2D **LASER MOTORIZED DataMet** height gauge with computerized **MICS** system
- **SWISS** reading system with **0.5 MICRON** resolution (0,0005/0,001/ 0,01/ 0,1 adjust)
- **MOTORIZED** moving with 3 speed and AUTO measuring mode mode
- **RED LASER** displacement sensor for 2D measurings/ANGLE measurings/PROBE mode
- **MICRON** resolution **RED LASER** displacement sensor with response time up 4KHz, range up to ±60mm
- Bi-directional measuring
- Patents US10184772, UA144230, UA126928, UA2022050400
- **Functions:** On-line Graphic, Analog scale, Go/NoGo, Max/Min, Formula's, Timer, Linear correction, Temperature correction, FW update, Calibration date control, e-Link to manual and app download, Operating hours control
- **Measuring HUB:** Wireless MICROTECH instrument connection, Synchronization, 2D mode, 2D Graph, Probe mode, Angle meaasuring
- **Memory manager:** 2000 values, Folders system, Statistics mode, Memory data transfer
- **DATA TRANSFER:** **WIRELESS** to MDS app (Windows, Android, iOS, MacOS); **WIRELESS HID, USB HID** direct to any app
- **Built-in rechargeable Li-Pol battery** (charging through USB port).
- **Calibration certificate** included (ISO17025 (Ilac MRA))

Item No	Range		Resolut.		Accuracy		Motorized	X axis LASER	Measuring speed	2D mode	Probe mode	2D connection	Measuring HUB	Graphic	Analog scale	Preset	Go/NoGo	Max/Min	Formula	Timer	Memory	WIRELESS	USB				
	Z	X laser	Z	X laser	Z	X* laser																					
	mm	mm	mm	mm	µm	µm																					
144303294	0-300	±4	0,0005	0,001	±8	±10	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Folders / 2000 val	Long range / HID	USB HID / Update				
144306294	0-600				±12	±10	•	•	•	•	•	•	•	•	•	•	•	•	•	•				•	•		
144306296		±20			±20	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•				•			
144310294	0-1000	±4			±10	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•				•	•	•	•
144310296		±20			±20	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•				•	•	•	•
144310297		±60			±60	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•				•	•	•	•

*ACCURACY ON WELL ON MATTE OR NON-REFLECTIVE SURFACES (CERAMIC)



DOWNLOAD
MDS app WINDOWS

DOWNLOAD
MDS app iOS, MacOS

DOWNLOAD
MDS app ANDROID

DELIVERY SET

RED LASER PROBE

INDICATOR/PROBE HOLDER 100MM

FREE VERSIONS OF MDS APP

USB DATA/CHARGING CABLE

CALIBRATION PROTOCOL

OPTIONS

3D TOUCH PROBE

ROTATING

LEVER INDICATOR

DataMet BUTTON

MDS SOFTWARE

STANDARD MDS app

IOT DISPLAY UNIT

REMOTE PANEL