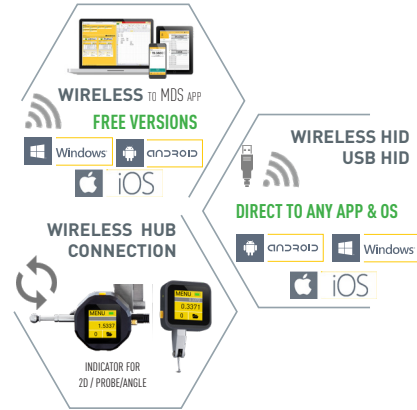


PATENTED E-FORCE MODULE

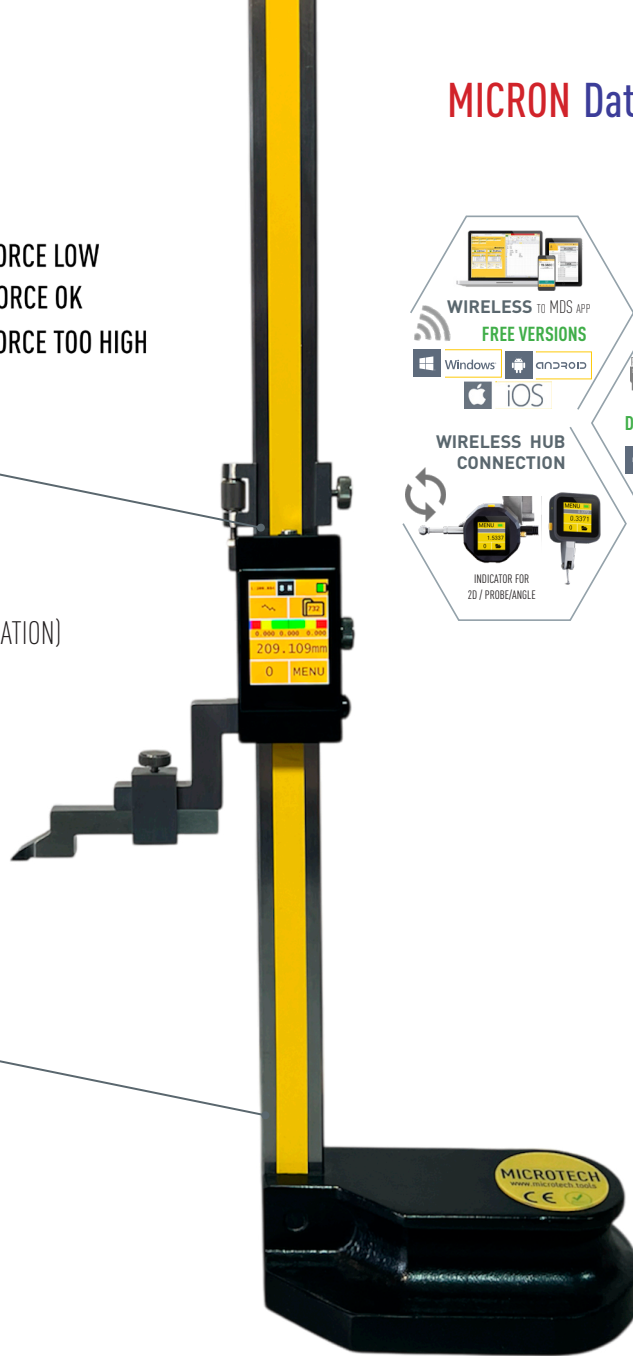


- 8N FORCE LOW
- 8N FORCE OK
- 8N FORCE TOO HIGH

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



SWISS
READING
SYSTEM

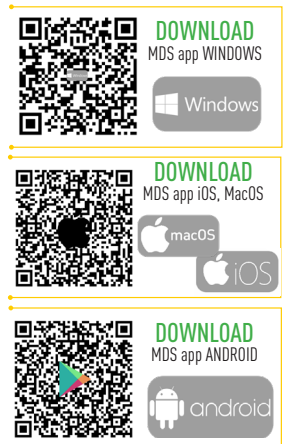


DATAmet FUNCTIONS

<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 Tablet Force height gauge with computerized MICS system with 2.4" color Touchscreen
- Patents US10184772, UA144230, UA126928, UA99686, UA2022050400
- **SWISS** reading system with **0.5 MICRON** resolution (0,0005/0,001/ 0,01/ 0,1 adjust)
- Functions: On-line Graphic, Analog scale, Go/NoGo, Max/Min, Formula, Timer, Linear correction, Temperature correction
- Measuring HUB: Wireless MICROTECH instrument connection, Synchronization, 2D mode, 2D Graph, Probe mode, Compensation
- 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
- **4 MODES DATA TRANSFER**: WIRELESS to MDS app (Windows, Android, iOS, MacOS); WIRELESS HID, WIRELESS HID+MAC, USB HID
- Calibration certificate included (ISO17025 (Ilac MRA))

Item No	Range		Resol.	Accur.	eForce control	Fine adjustment	2D connect	Measuring HUB	Graphic	Analog scale	Preset	Go/NoGo	Max/Min	Formula	Timer	Temp comp	Linear corr	Calibr date	Recharge	Memory	WIRELESS	USB		
	mm	inch	mm	µm																				
144303263	0-300	0-12"	0,0005	±15	1-20N	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Folders / 2000 val	Long range / HID	USB HID / Update	
144305263	0-500	0-20"		±20		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•				•
144310263	0-1000	0-40"		±30		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•				•
144315263	0-1500	0-60"		±45		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•				•
144320263	0-2000	0-80"		±60		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•				•




DELIVERY SET


SCRIBER




FREE VERSIONS OF MDS APP



USB DATA/CHARGING CABLE







CALIBRATION PROTOCOL

OPTIONS


3D TOUCH PROBE




INDICATOR FOR 2D / PROBE/ANGLE




LEVER INDICATOR



IoT DATA BUTTON



MDS SOFTWARE



IoT DISPLAY UNIT

