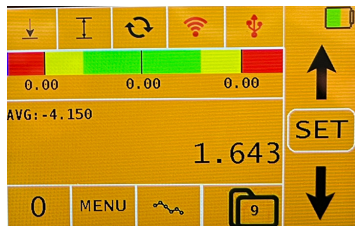


TABLET MULTIFUNCTIONAL MICS
3.5" TOUCHSCREEN DISPLAY



MOTORIZED
WITH AUTO MODE



TOUCH PROBE &
SCRIBER IN SET



SWISS
READING
SYSTEM

GRANITE BASE GR.00



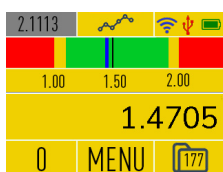
BI-DIRECTIONAL MEASURING

MOTORIZED

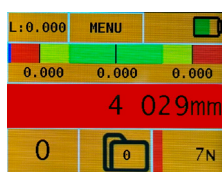


OPTIONAL
MULTIFUNCTIONAL
REMOTE PANEL
144300002

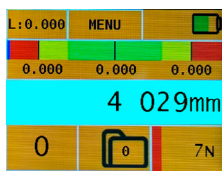
DATAmet FUNCTIONS



ANALOG SCALE



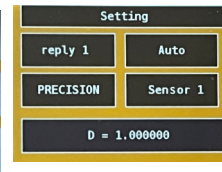
COLOR GO / NOGO



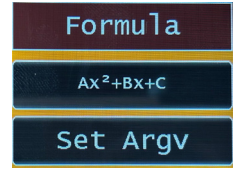
COLOR MAX / MIN / RANGE



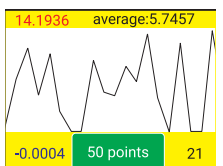
TIMER



TOUCH PROBE SETTINGS



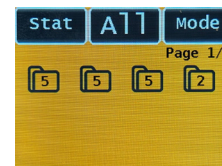
FORMULA Ax^2+Bx+C



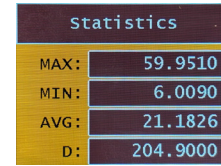
GRAPHIC MODE 1D/2D



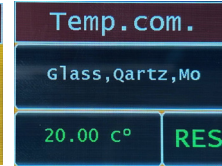
MEMORY 2000 values



FOLDERS mode



MEMORY STATISTICS



TEMPERATURE COMPENSATION



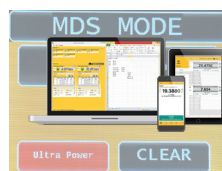
PASSWORD



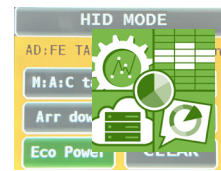
DISPLAY & ENERGY



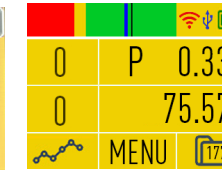
RESOLUTION, mm/inch



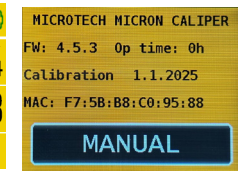
WIRELESS to MDS app



WIRELESS & USB HID



HUB mode (2D, Probe)



DEVICE INFO, UPDATE

- Industry 4.0 adopted MOTORIZED Tablet micron height gauge with Granite base and 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
- Precision 5-axis Touch-trigger Probe with interchangeable stylus on holder arm with rotation.
- Granite base gr.00
- Optional COMPUTERIZED indicator for contact 2D measurings/ANGLE measurings
- 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.	Accur.	Granite base	Motorized	Meas speed	Scriber	3D Touch Probe	Probe holder	COMP Indicator	2D measuring	Angle measuring	1D Graphic	2D Profile	Analog scale	Preset	Go/NoGo	Max/Min	Formula	Timer	Temp comp	Linear corr	Calibr date	Memory	FW update	WIRELESS MDS	WIRELESS HID	USB HID					
	mm	inch																												mm	µm	mm		
144303293	0-300	0-12"	0,0005	±5	300x200	•	3	•	•	•	option	option	option	•	option	•	•	•	•	•	•	•	•	•	•	•	•	•	•					
144306293	0-600	0-24"		±8		•	3	•	•	•				•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
144310293	0-1000	0-40"		±12		•	3	•	•	•				•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•



DataMet
interface



CONNECTION
possibilities



DOWNLOAD
MDS app WINDOWS

Windows



DOWNLOAD
MDS app iOS, MacOS

macOS
iOS



DOWNLOAD
MDS app ANDROID

android

DELIVERY SET



OPTIONS

