

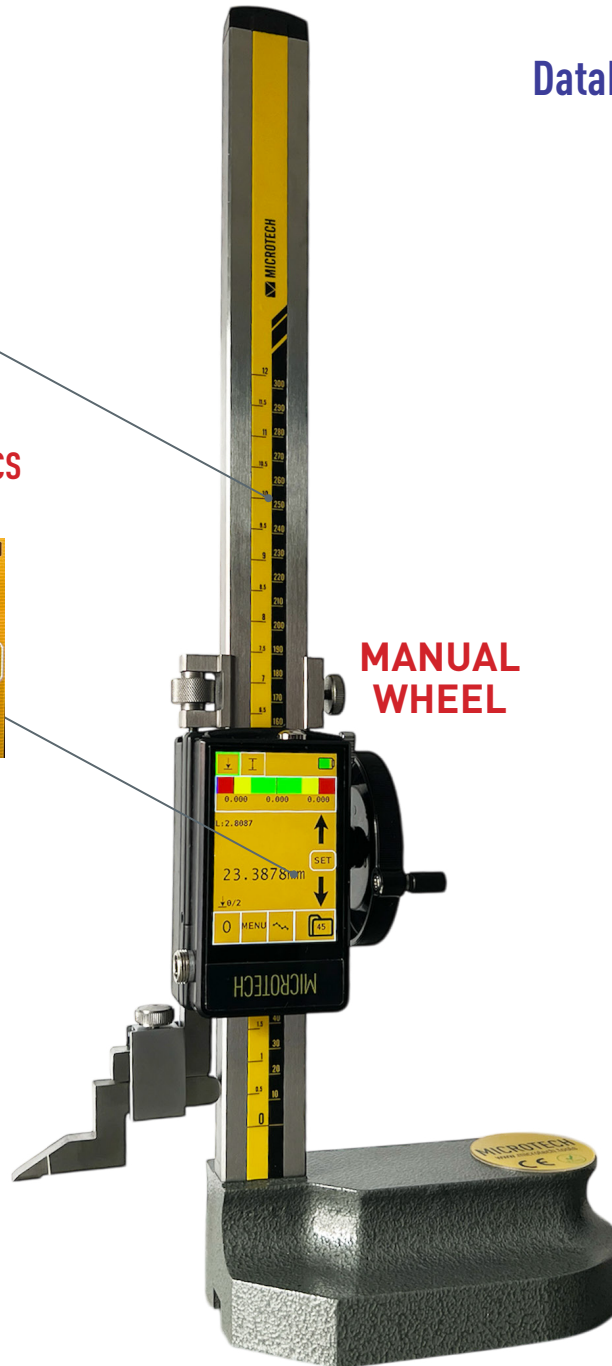


SWISS
READING
SYSTEM

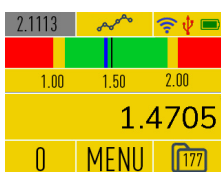
TABLET MULTIFUNCTIONAL MICS
3.5" TOUCHSCREEN DISPLAY



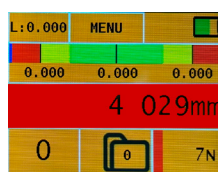
**MANUAL
WHEEL**



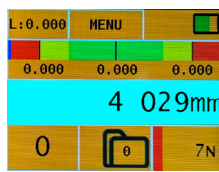
DATAmet FUNCTIONS



ANALOG SCALE



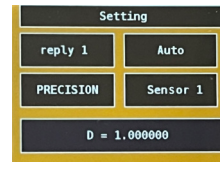
COLOR GO / NOGO



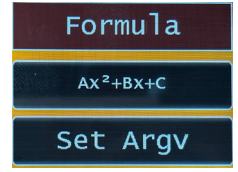
COLOR MAX / MIN / RANGE



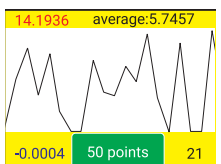
TIMER



TOUCH PROBE SETTINGS



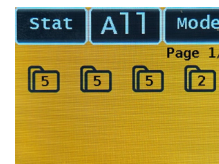
FORMULA Ax^2+Bx+C



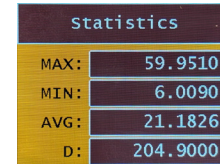
GRAPHIC MODE 1D/2D



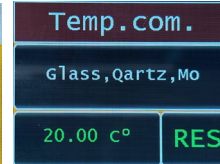
MEMORY 2000 values



FOLDERS mode



MEMORY STATISTICS



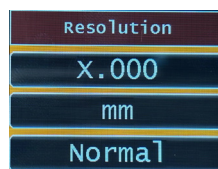
TEMPERATURE COMPENSATION



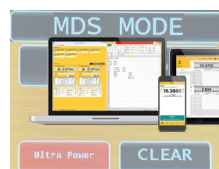
PASSWORD



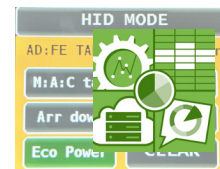
DISPLAY & ENERGY



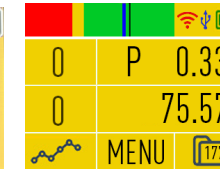
RESOLUTION, mm/inch



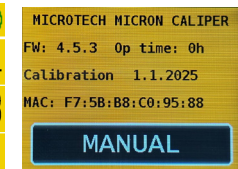
WIRELESS to MDS app



WIRELESS & USB HID



HUB mode (2D, Probe)



DEVICE INFO, UPDATE

- Industry 4.0 adopted **DataMet** height gauge with computerized **MICS** system with 3.5" color Touchscreen
- **SWISS** reading system with **0.5 MICRON** resolution (0,0005/0,001/ 0,01/ 0,1 adjust)
- Manual wheel with Fine adjustment
- Carbide-tipped scriber
- Optional 5-axis Touch-trigger Probe with interchangeable stylus on holder arm with rotation.
- 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.	Manual wheel	Fine adjustment	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																										
144303280	0-300	0-12"	0,0005	±15	•	•	•	option	option	option	option	option	•	option	•	•	•	•	•	•	•	•	•	•	•	•	•	•
144306280	0-600	0-24"		±20	•	•	•	option	option	option	option	option	•	option	•	•	•	•	•	•	•	•	•	•	•	•	•	•
144310280	0-1000	0-40"		±25	•	•	•	option	option	option	option	option	•	option	•	•	•	•	•	•	•	•	•	•	•	•	•	•

DataMet
interfaceCONNECTION
possibilities

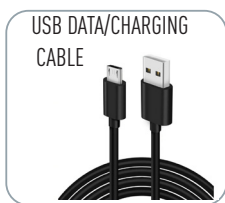
DELIVERY SET



SCRIBER



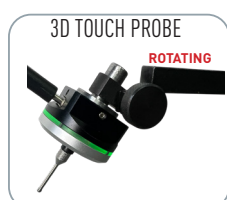
FREE VERSIONS OF MDS APP

USB DATA/CHARGING
CABLE

CALIBRATION PROTOCOL

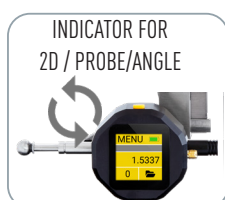
DOWNLOAD
MDS app WINDOWSDOWNLOAD
MDS app iOS, MacOSDOWNLOAD
MDS app ANDROID

OPTIONS



3D TOUCH PROBE

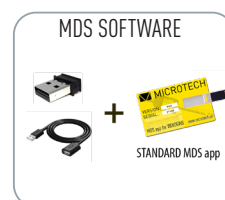
ROTATING

INDICATOR FOR
2D / PROBE/ANGLE

LEVER INDICATOR

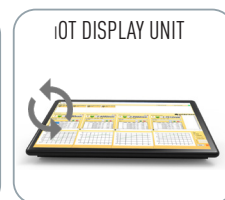


IOT DATA BUTTON



MDS SOFTWARE

STANDARD MDS app



IOT DISPLAY UNIT