

TAPE DRUM

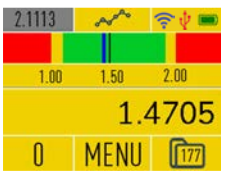
FORCE GAUGE FOR TENSILE LOAD 50N

CUSTOM RANGE FOR REQUEST





DataMet FUNCTIONS



ANALOG SCALE



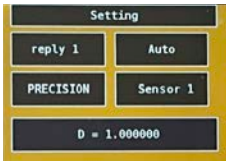
COLOR GO / NOGO



COLOR MAX / MIN / RANGE



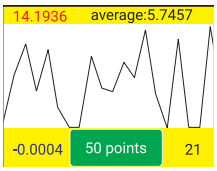
TIMER



TOUCH PROBE SETTINGS



FORMULA Ax²+Bx+C



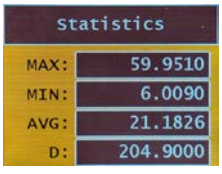
GRAPHIC MODE 1D/2D



MEMORY 2000 values



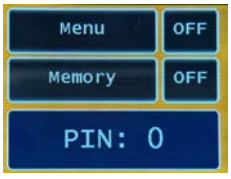
FOLDERS mode



MEMORY STATISTICS



TEMPERATURE COMPENSATION



PASSWORD



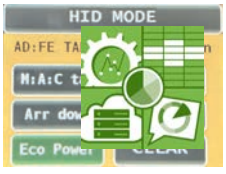
DISPLAY & ENERGY



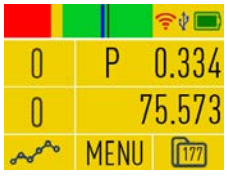
RESOLUTION, mm/inch



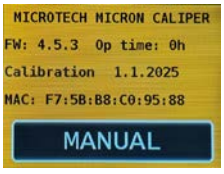
WIRELESS to MDS app



WIRELESS & USB HID



HUB mode (2D, Probe)



DEVICE INFO, UPDATE

RULER&TAPE DataMet CALIBRATOR

- Manual calibration stands for ruler & tape calibration
- High resolution 7" LED microscope
- **Patents** UA147069, UA151330
- **Functions: On-line Graphic, Analog scale,** Go/NoGo, Max/Min, Formula, Timer, Linear correction, Temperature correction
- **Measuring HUB:** Wireless MICROTECH instrument connection, 2D mode,
- **Memory manager:** 2000 values, Folders system, Statistics 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))

RULER DataMet CALIBRATOR

Item No	Range		Reso-lution	Accuracy	Micro-scope	Ruler magnetic fixator	Roll sliding system	Preset	Go/NoGo	Max/Min	Formula	Timer	Temp comp	Linear corr	Calibr date	Recharge	Memory	WIRELESS	USB
	mm	inch	mm	mm															
258010003	0-1000	0-40"	0,01	±0,010+L/65	LED 7 inch	•	•	•	•	•	•	•	•	•	•	•	Folders / 2000 val	Long range / HID	USB HID / Update
258020003	0-2000	0-80"		±0,015+L/50		•	•	•	•	•	•	•	•	•	•	•			
258030003	0-3000	0-120"		±0,020+L/40		•	•	•	•	•	•	•	•	•	•	•			

RULER&TAPE DataMet CALIBRATOR

Item No	Range		Reso-lution	Accuracy	Micro-scope	Ruler magnetic fixator	Tape drum	Force gauge	Roll sliding system	Preset	Go/NoGo	Max/Min	Formula	Timer	Temp comp	Linear corr	Calibr date	Recharge	Memory	WIRELESS	USB
	mm	inch	mm	mm																	
258010005	0-1000	0-40"	0,01	±0,010+L/65	LED 7 inch	•	max 50m tape	Digital 5-50N	•	•	•	•	•	•	•	•	•	•	Folders / 2000 val	Long range / HID	USB HID / Update
258020005	0-2000	0-80"		±0,015+L/50		•			•	•	•	•	•	•	•	•	•	•			
258030005	0-3000	0-120"		±0,020+L/40		•			•	•	•	•	•	•	•	•	•	•			
258040005	0-4000	0-160"		±0,020+L/40		•	max 100m tape		•	•	•	•	•	•	•	•	•	•			
258050005	0-5000	0-200"		±0,020+L/40		•			•	•	•	•	•	•	•	•	•	•			

DataMet interface

CONNECTION possibilities

VIDEO

DOWNLOAD MDS app WINDOWS

DOWNLOAD MDS app iOS, MacOS

DOWNLOAD MDS app ANDROID

DELIVERY SET

FREE VERSIONS OF MDS APP

USB DATA/CHARGING CABLE

CALIBRATION PROTOCOL

OPTIONAL

DATAMET BUTTON

DATAMET FOOTSWITCH

MDS DISPLAY UNIT

MDS SOFTWARE