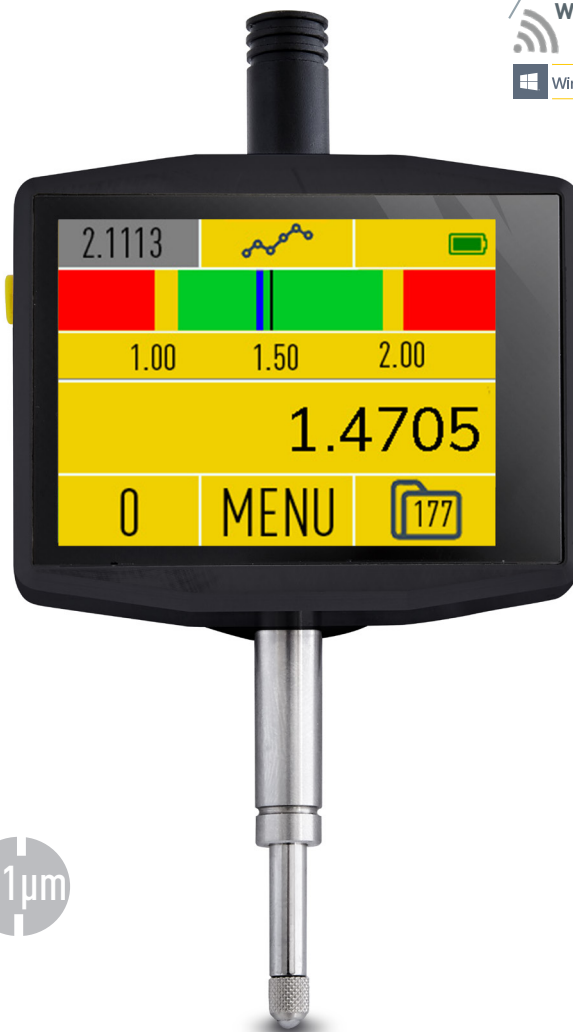
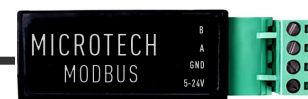




0,1µm



OPTIONAL MODBUS ASCII, MODBUS TCP/IP

DATAmet FUNCTIONS

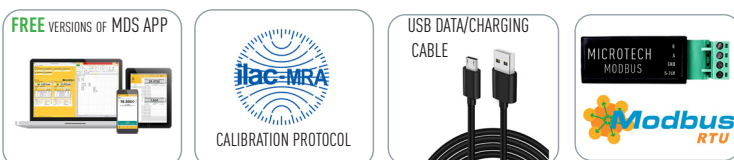
ANALOG SCALE	COLOR GO / NOGO	COLOR MAX / MIN / RANGE	TIMER	TOUCH PROBE SETTINGS	FORMULA Ax^2+Bx+C
GRAPHIC MODE 1D/2D	MEMORY 2000 values	FOLDERS mode	MEMORY STATISTICS	TEMPERATURE COMPENSATION	PASSWORD
DISPLAY & ENERGY	RESOLUTION, mm/inch	WIRELESS to MDS app	WIRELESS & USB HID	HUB mode (2D, Probe)	DEVICE INFO, UPDATE

- Industry 4.0 adopted MODBUS **DataMet** indicator with computerized MICS system with 2.4" color Touchscreen
- **MODBUS RTU** data output (RS-485, 4-wire, 5-24V, GND, A, B) for industrial connections
- **MODBUS ASCII, MODBUS TCP/IP** for request
- **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
- **Quick reading system** (50 value/sec)
- **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		Reso- lution	Accu- racy.	Hyste- resis	Force	2D connect	Measuring HUB	Graphic	Analog scale	Preset	Go/NoGo	Max/Min	Formula	Timer	Temp comp	Linear corr	Calibr date	FW update	Recharge	MODBUS RTU	MODBUS ASCII	MODBUS TCP/IP	WIRELESS	USB	
	mm	inch	mm	µm	µm	N																				
120139137M	0-12,5	0-0,5"	0,0001	±2,0	0,5	0,6-1	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	optional	optional	•	•	
120139258M	0-25,4	0-1"		±2,0		0.7-1.2	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•			•	•	•
120139508M	0-50,8	0-2"		±3,0		1,2-2,2	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•			•	•	•
120139907M	0-100	0-4"		±5,0		1,2-2,2	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•			•	•	•
120139505M	0-150	0-6"		±7,0		3.2-5.2	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•			•	•	•



DELIVERY SET



OPTIONAL

