

TABLET MULTIFUNCTIONAL **MICS**
2.4" TOUCHSCREEN DISPLAY



DATAmet FUNCTIONS

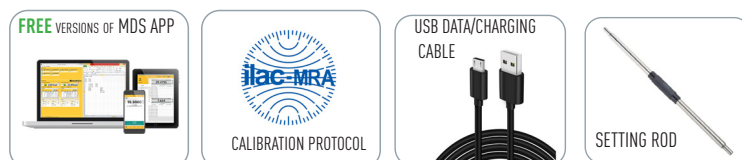
ANALOG SCALE	COLOR GO / NOGO	COLOR MAX / MIN / RANGE	TIMER	TOUCH PROBE SETTINGS	Formula
GRAPHIC MODE 1D/2D	MEMORY 2000 values	FOLDERS mode	MEMORY STATISTICS	TEMPERATURE COMPENSATION	PASSWORD
Display	Resolution	MDS MODE	HID MODE	MICROTECH MICRON CALIPER	MANUAL

- **DataMet** Wide range MODULAR micrometers with range up to 10 m
- Patented Modular construction for easy transportation (assembling 15 minutes)
- Patents UA108044, UA99686, UA2022050400
- Industry 4.0 adopted **DataMet** Sub-micron micrometer with computerized MICS system (2,4" color Touchscreen)
- **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
- **4 MODES DATA TRANSFER:** WIRELESS to MDS app (Windows, Android, iOS, MacOS); WIRELESS HID, WIRELESS HID+MAC, USB HID
- Optional **MODBUS RTU** data output (RS-485, 4-wire, 5-24V, GND, A, B) for industrial connections
- Top quality Aluminium housing (CNC machined solid block)
- Calibration certificate included (ISO17025 (Ilac MRA))

Item No	Range	Resol.	Accur.	Modules	Micrometer head range	Weight	Setting rod	Measuring HUB	Graphic	Analog scale	Preset	Go/NoGo	Max/Min	Formula	Timer	Temp comp	Linear corr	Calibr date	Memory	WIRELESS	USB	MODBUS RTU
	mm	mm	μm		mm	kg																
110160155	1000-1500	0,0001	±28	2	50	18	•	•	•	•	•	•	•	•	•	•	•	•	Folders / 2000 val	Long range / HID	USB HID / Update	optional
110160205	1500-2000		±32	2		22	•	•	•	•	•	•	•	•	•	•	•	•				
110160305	2000-3000		±50	3		35	•	•	•	•	•	•	•	•	•	•	•	•				
110160405	3000-4000		±60	4		47	•	•	•	•	•	•	•	•	•	•	•	•				
110160505	4000-5000		±75	5		60	•	•	•	•	•	•	•	•	•	•	•	•				
110160605	5000-6000		±90	6		79	•	•	•	•	•	•	•	•	•	•	•	•				
110160705	6000-7000		±105	7		95	•	•	•	•	•	•	•	•	•	•	•	•				
110160805	7000-8000		±120	8		115	•	•	•	•	•	•	•	•	•	•	•	•				
110160905	8000-9000		±135	9		136	•	•	•	•	•	•	•	•	•	•	•	•				
110161005	9000-10000		±150	10		160	•	•	•	•	•	•	•	•	•	•	•	•				



DELIVERY SET



OPTIONAL

