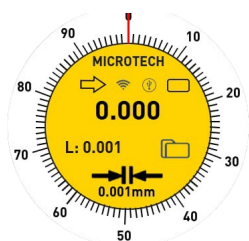


DATAmet MULTIFUNCTIONAL
ROUND 1.8" TOUCHSCREEN DISPLAY



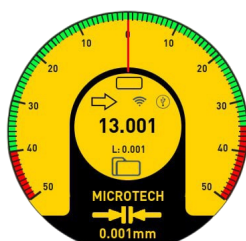
DATAmet FUNCTIONS



ANALOG SCALE



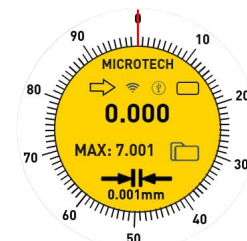
ANALOG BLACK SCALE



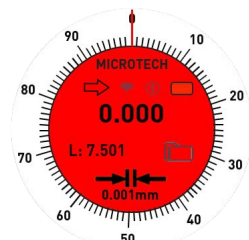
COMPARATOR SCALE



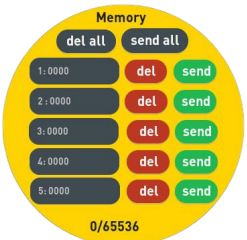
DIGITAL SCALE



MAX / MIN / RANGE



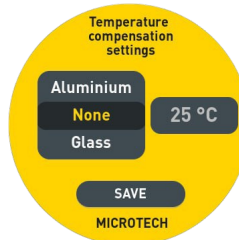
COLOR GO / NOGO



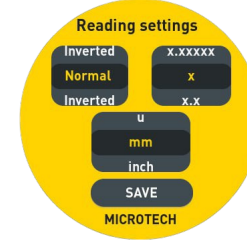
MEMORY 65500 values



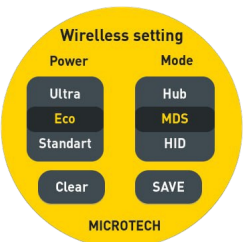
TIMER



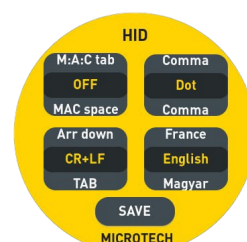
TEMPERATURE COMPENSATION



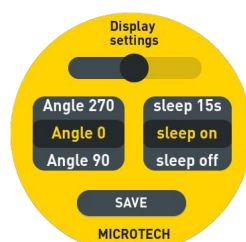
RESOLUTION, mm/inch



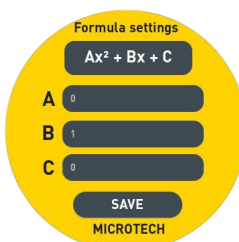
WIRELESS to MDS app



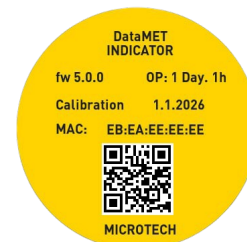
WIRELESS & USB HID



DISPLAY & ENERGY



FORMULA Ax^2+Bx+C



DEVICE INFO, UPDATE

- Industry 4.0 adopted **DataMet** indicator with computerized **MICS** system with 1.8" color Round Touchscreen
- Sub-micron **SWISS made reading system** resolution **0.2 micron** (0,0002/0,001/0,01/0,1mm selection)
- Color adjustable Scales: Analog, Comparator, Digital
- Measuring ranges up to 0-200mm (0-8")
- For using in precision bore gauges, thickness gauges, measuring stands and custom solutions.
- **Functions:** Go/NoGo, Max/Min, Formula, Timer, Linear correction, Temperature correction, Resolution selecting, Connection status
- **Memory manager:** **65000 values**, Statistics mode, Memory data transfer
- **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		Resol. mm	Accu- racy µm	Hyste- resis µm	Force N	Preset	Go/NoGo	Max/Min	Formula	Timer	Temp comp	Linear corr	Calibr date	FW update	Recharge	Memory	WIRELESS	USB		
	mm	inch																			
120137133	0-12.5	0-0,5"	0,0002	±3	0,5	0,6-1	•	•	•	•	•	•	•	•	•	•	65500 val	Long range / HID	USB HID / Update		
120137135				±2			•	•	•	•	•	•	•	•	•	•				•	
120137136				±1.5			•	•	•	•	•	•	•	•	•	•				•	
120137138				±1.0			•	•	•	•	•	•	•	•	•	•				•	
120137253	0-25,4	0-1"		±3		0,7-1.2	•	•	•	•	•	•	•	•	•	•				•	
120137255				±2			•	•	•	•	•	•	•	•	•	•				•	
120137256				±1.5			•	•	•	•	•	•	•	•	•	•				•	
120137303	0-30	0-1.2"		±3		1,2-2,2	•	•	•	•	•	•	•	•	•	•				•	
120137305				±2			•	•	•	•	•	•	•	•	•	•				•	
120137502	0-50,8	0-2"		±5		3.2-5.2	•	•	•	•	•	•	•	•	•	•				•	
120137503				±3			•	•	•	•	•	•	•	•	•	•				•	
120137505				±2			•	•	•	•	•	•	•	•	•	•				•	
120137902	0-100	0-4"		±5		3.2-5.2	•	•	•	•	•	•	•	•	•	•				•	
120137903				±3			•	•	•	•	•	•	•	•	•	•				•	
120137952	0-150	0-6"		±7			•	•	•	•	•	•	•	•	•	•				•	•
120137953				±4			•	•	•	•	•	•	•	•	•	•				•	
120137962	0-200	0-8"	±9	•	•		•	•	•	•	•	•	•	•	•	•					
120137963			±5	•	•		•	•	•	•	•	•	•	•	•						



DELIVERY SET

FREE VERSIONS OF MDS APP

CALIBRATION PROTOCOL

USB DATA/CHARGING CABLE

OPTIONAL

DATA MET BUTTON

DATA MET FOOTSWITCH

MDS DISPLAY UNIT

MDS SOFTWARE

STANDS

