

TABLET MULTIFUNCTIONAL MICS
2.4" TOUCHSCREEN DISPLAY



SWISS
READING
SYSTEM



NON-ROTATING
0-50MM RANGE

FLAT CARBIDE D 8mm



FOR INTERCHANGEABLE ANVILS



DATA MET FUNCTIONS

<p>ANALOG SCALE</p>	<p>COLOR GO / NOGO</p>	<p>COLOR MAX / MIN / RANGE</p>	<p>TIMER</p>	<p>TOUCH PROBE SETTINGS</p>	<p>FORMULA Ax^2+Bx+C</p>
<p>GRAPHIC MODE 10/2D</p>	<p>MEMORY 2000 values</p>	<p>FOLDERS mode</p>	<p>MEMORY STATISTICS</p>	<p>TEMPERATURE COMPENSATION</p>	<p>PASSWORD</p>
<p>Display</p>	<p>Resolution</p>	<p>MDS MODE</p>	<p>HID MODE</p>		<p>MICROTECH MICRON CALIPER FW: 4.5.3 Op time: 0h Calibration 1.1.2025 MAC: F7:5B:B8:C0:95:88 MANUAL</p>

- Industry 4.0 adopted NON-ROTATING WIDE RANGE micrometer head with computerized MICS system with 2,4" color Touchscreen
- **WIDE RANGE (50mm) with NON-ROTATING SPINDLE**
- **SWISS made reading system** resolution **0,5 micron** (0,0005/0,001/0,01/0,1mm selection)
- **Functions:** Go/NoGo, Max/Min, Formula, Timer, Linear correction, Temperature correction, Resolution selecting, Connection indication
- **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 and handle (CNC machined solid block)
- **Calibration certificate** included (ISO17025 (Ilac MRA))

NON-ROTATING DataMet MICROMETER HEAD IP65

Item No	Range		Resolution	Accu- racy	Anvils	NON-ROTATING	Measuring HUB	Graphic	Analog scale	Preset	Go/NoGo	Max/Min	Formula	Timer	Temp comp	Linear corr	Calibr date	Recharge	Memory	WIRELESS	USB	
	mm	inch	mm	µm																		
110188059	0-50	0-2"	0,0005	±2	Flat carbide D8mm	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
110185059					Interchangeable anvils	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

MODBUS NON-ROTATING DataMet MICROMETER HEAD IP65

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110188059	0-50	0-2"	0,0005	±2	Flat carbide D8mm	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
110185059					Interchangeable anvils	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•



DataMet interface



CONNECTION possibilities



MODBUS protocol



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



OPTIONAL

DATA MET BUTTON



DATA MET FOOTSWITCH



MDS DISPLAY UNIT



MDS SOFTWARE



ANVILS

