



TABLET MULTIFUNCTIONAL MICS
2.0" TOUCHSCREEN DISPLAY



NEW MODEL 2026

CARBON FIBER FRAME

SOLID CARBON FRAME (10MM DEPTH)

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 10/20</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>

- **LAB LEVEL** adopted DataMet Sub-micron micrometer with computerized MICS system (2,0" color Touchscreen)
- Carbon Fiber micrometer frame (10mm depth) provides ultra-stable, lightweight construction with near-zero thermal expansion, reducing hand-heat drift and deformation for higher repeatability and accuracy
- Reading system with 0.1 micron resolution (0,0001/0,001/0,01 mm selecting)
- Patents UA126928, UA99686, UA2022050400
- 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		Reso- lution	Accu- racy	Repeat- ability	Anvils D	Non-rotating	Preset	Go/NoGo	Max/Min	Formula	Timer	Temp comp	Linear corr	Calibr date	Recharge	Memory	WIRELESS	USB	
	mm	inch	mm	µm	µm															mm
110130257C	0-25	0-1"	0,0001	±0,5	0,25	4		•	•	•	•	•	•	•	•	•	•	•	•	•
110130258C				±1	0,5		•	•	•	•	•	•	•	•	•	•	•	•	•	•

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



STANDARD MDS app

STANDS





DOWNLOAD
MDS app WINDOWS





DOWNLOAD
MDS app iOS, MacOS





DOWNLOAD
MDS app ANDROID





DataMet
interface



CONNECTION
possibilities