

0,1µm

TABLET MULTIFUNCTIONAL MICS
2.4" TOUCHSCREEN DISPLAY



SET OF ANVILS AND RODS FOR 150mm MEASURING RANGE

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 1D/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</p>	<p>MANUAL</p>

- **Industry 4.0** adopted sub-micron WIDE range micrometer with computerized MICS system with 2.4" color Touchscreen
- Interchangeable anvils (5pcs) and setting rods for Wide measuring range 150mm
- **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))

DataMet WIDE RANGE MICROMETER IP65 WITH INTERCHANGEABLE ANVILS

Item No	Range		Micro-meter head range	Reso-lution	Accu-racy	Repeat-ability	Anvils	Setting rods	Measuring HUB	Graphic	Analog scale	Preset	Go/NoGo	Max/Min	Formula	Timer	Temp comp	Linear corr	Calibr date	Recharge	Memory	WIRELESS	USB	MODBUS RTU
	mm	inch																						
110181539	0-150	0-6"	25	0,0001	±3	1	5	5	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	option
110183039	150-300	6-12"			±4	1	5	5	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	

MODBUS DataMet WIDE RANGE MICROMETER IP65 WITH INTERCHANGEABLE ANVILS

Item No	Range		Micro-meter head range	Reso-lution	Accu-racy	Repeat-ability	Anvils	Setting rods	Measuring HUB	Graphic	Analog scale	Preset	Go/NoGo	Max/Min	Formula	Timer	Temp comp	Linear corr	Calibr date	Recharge	Memory	WIRELESS	USB	MODBUS RTU
	mm	inch																						
110181539M	0-150	0-6"	25	0,0001	±3	1	5	5	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
110183039M	150-300	6-12"			±4	1	5	5	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•



DELIVERY SET

FREE VERSIONS OF MDS APP

CALIBRATION PROTOCOL

USB DATA/CHARGING CABLE

SETTING ROD

OPTIONAL

DATA MET BUTTON

DATA MET FOOTSWITCH

MDS DISPLAY UNIT

MDS SOFTWARE

STANDARD MDS app

STANDS

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