



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</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 & ENERGY</p>	<p>RESOLUTION, mm/inch</p>	<p>WIRELESS to MDS app</p>	<p>WIRELESS & USB HID</p>	<p>HUB mode (2D, Probe)</p>	<p>DEVICE INFO, UPDATE</p>

- Industry 4.0 adopted depth caliper with computerized MICS system
- MODIFICATION MICRON with **SWISS made reading system** resolution **1 micron** (0,0005/0,001/0,01/0,1mm selection)
- Functions: Go/NoGo, Max/Min, Formula, Timer, Linear correction, Temperature correction, Resolution select, 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
- MODIFICATION MODBUS RTU data output (RS-485, 4-wire, 5-24V, GND, A, B) for industrial connections
- Calibration certificate included (ISO17025 (Ilac MRA))

MICRON DataMet DEPTH CALIPER

Item No	Range		Reso- lution	Accu- racy	Base	Preset	Go/NoGo	Max/Min	Formula	Timer	Temp comp	Linear corr	Calibr date	Recharge	Memory	WIRELESS	USB
	mm	inch															
1432010158	0-150	0-6"	0,001	±12	102	•	•	•	•	•	•	•	•	•	Folders / 2000 val	Long range / HID	USB HID / Update
1432010208	0-200	0-8"		±15		•	•	•	•	•	•	•	•	•			
1432010308	0-300	0-12"		±15		•	•	•	•	•	•	•	•	•			
1432010508	0-500	0-20"		±25		•	•	•	•	•	•	•	•	•			
1432011008	0-1000	0-40"		±30	150	•	•	•	•	•	•	•	•				

MODBUS MICRON DataMet DEPTH CALIPER

Item No	Range		Reso- lution	Accu- racy	Base	Preset	Go/NoGo	Max/Min	Formula	Timer	Temp comp	Linear corr	Calibr date	Recharge	Memory	WIRELESS	USB	MODBUS RTU	MODBUS ASCII	MODBUS TCP/IP
	mm	inch																		
1432010158M	0-150	0-6"	0,001	±12	102	•	•	•	•	•	•	•	•	•	Folders / 2000 val	Long range / HID	USB HID / Update	•		
1432010208M	0-200	0-8"		±15		•	•	•	•	•	•	•	•	•						
1432010308M	0-300	0-12"		±15		•	•	•	•	•	•	•	•	•						
1432010508M	0-500	0-20"		±25		•	•	•	•	•	•	•	•	•						
1432011008M	0-1000	0-40"		±30	150	•	•	•	•	•	•	•	•							



DELIVERY SET

FREE VERSIONS OF MDS APP

CALIBRATION PROTOCOL

USB DATA/CHARGING CABLE

OPTIONAL

DataMet BUTTON

DataMet FOOTSWITCH

MDS DISPLAY UNIT

MDS SOFTWARE

STANDARD MDS-app