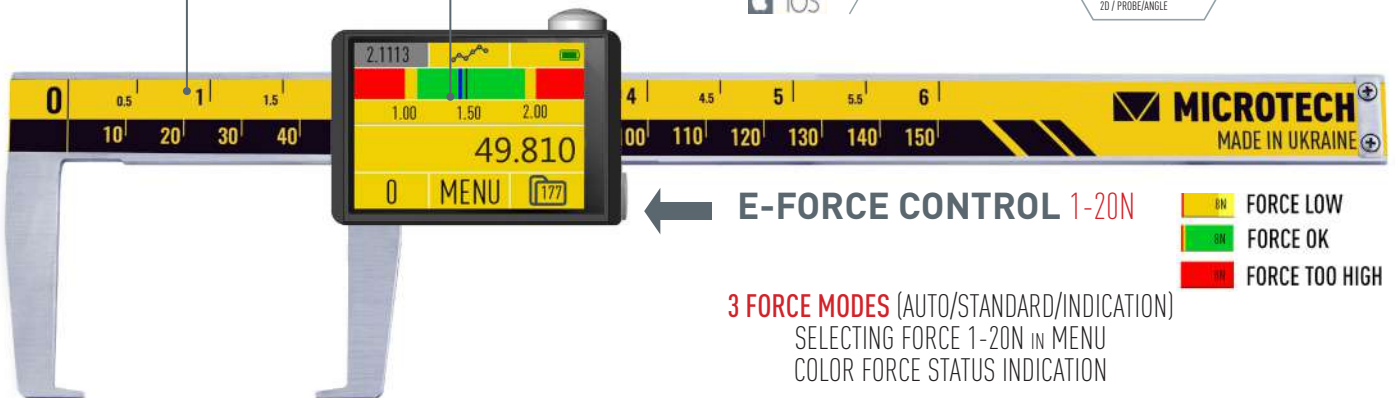
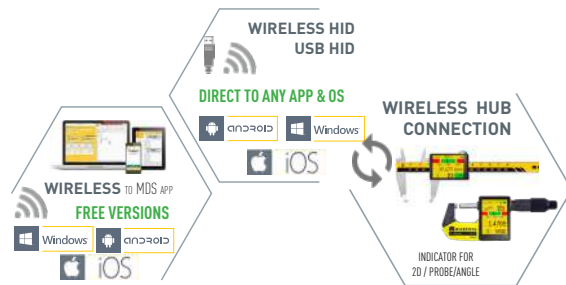


TABLET MULTIFUNCTIONAL MICS
2.0" TOUCHSCREEN DISPLAY



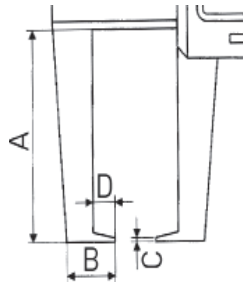
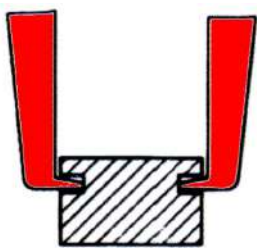
SWISS
READING
SYSTEM



E-FORCE CONTROL 1-20N

8N FORCE LOW
8N FORCE OK
16N FORCE TOO HIGH

3 FORCE MODES (AUTO/STANDARD/INDICATION)
SELECTING FORCE 1-20N IN MENU
COLOR FORCE STATUS INDICATION



	A	B	C	D
mm	mm	mm	mm	mm
0-150	25	9	1	5
0-200	25	9	1.5	8
0-300	43	16	1.5	8

DATAmet FUNCTIONS

ANALOG SCALE	COLOR GO / NOGO	COLOR MAX / MIN / RANGE	TIMER	TOUCH PROBE SETTINGS	FORMULA Ax^2+Bx+C
GRAPHIC MODE 1D/2D	MEMORY 2000 values	FOLDERS mode	MEMORY STATISTICS	TEMPERATURE COMPENSATION	PASSWORD
DISPLAY & ENERGY	RESOLUTION, mm/inch	WIRELESS to MDS app	WIRELESS & USB HID	HUB mode (2D, Probe)	DEVICE INFO, UPDATE

- **DataMet** Outside groove caliper with flat points
- 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
- E-Force control module with Force selection 1-20N, color indication, AUTO-Force mode, Force indication
- **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))

OUTSIDE GROOVE MICRON DataMet CALIPER

Item No	Range		Reso- lution	Accu- racy	Force	Protection	Preset	Go/NoGo	Max/Min	Formula	Timer	Temp comp	Linear corr	Calibr date	Recharge	Memory	WIRELESS	USB HID
	mm	inch	mm	µm	N													
141430158	0-150	0-6"		±10			•	•	•	•	•	•	•	•	•	•	•	•
141430208	0-200	0-8"	0,001	±15	1-20	IP54	•	•	•	•	•	•	•	•	•	•	•	•
141430308	0-300	0-12"		±20			•	•	•	•	•	•	•	•	•	•	•	•

MODBUS OUTSIDE GROOVE MICRON DataMet CALIPER

Item No	Range		Reso- lution	Accu- racy	Force	Protection	Preset	Go/NoGo	Max/Min	Formula	Timer	Temp comp	Linear corr	Calibr date	Recharge	Memory	WIRELESS	USB HID	MODBUS RTU	MODBUS ASCII	MODBUS TCP/IP
	mm	inch	mm	µm	N																
141430158M	0-150	0-6"		±10			•	•	•	•	•	•	•	•	•	•	•	•	•	option	option
141430208M	0-200	0-8"	0,001	±15	1-20	IP54	•	•	•	•	•	•	•	•	•	•	•	•	•	option	option
141430308M	0-300	0-12"		±20			•	•	•	•	•	•	•	•	•	•	•	•	•	option	option



DataMet interface



CONNECTION possibilities



MODBUS protocol


DOWNLOAD
MDS app WINDOWS

DOWNLOAD
MDS app iOS, MacOS

DOWNLOAD
MDS app ANDROID


DELIVERY SET



OPTIONAL

