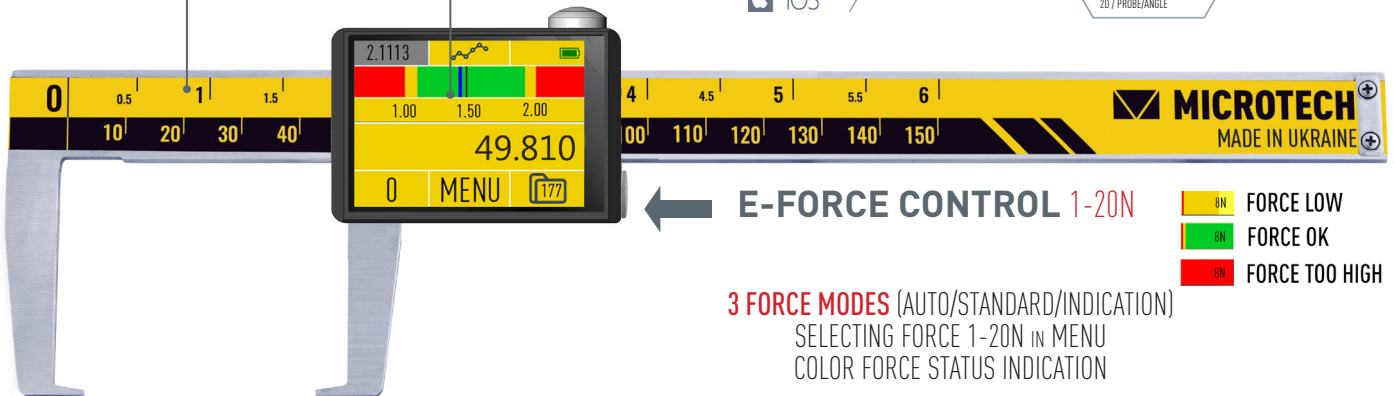
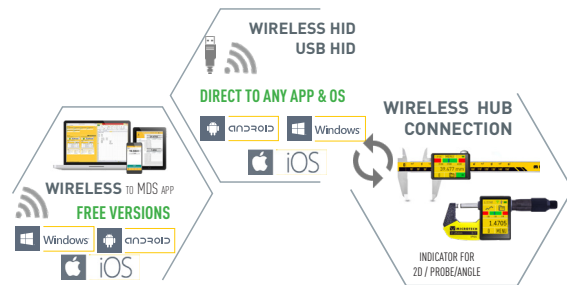


TABLET MULTIFUNCTIONAL **MICS**
2.0" TOUCHSCREEN DISPLAY



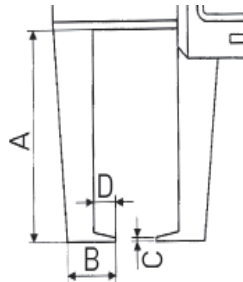
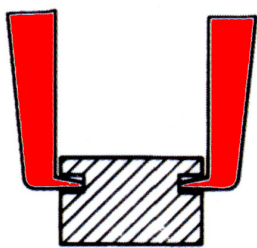
SWISS
READING
SYSTEM



E-FORCE CONTROL 1-20N

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

- 8N FORCE LOW
- 8N FORCE OK
- 8N FORCE TOO HIGH



	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 **1micron** (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			•	•	•	•	•	•	•	•	•	•	•	•	•		
141430208M	0-200	0-8"	0,001	±15	1-20	IP54	•	•	•	•	•	•	•	•	•	•	•	•	•	option	option
141430308M	0-300	0-12"		±20			•	•	•	•	•	•	•	•	•	•	•	•	•		


DataMet
interface

CONNECTION
possibilities

MODBUS
protocol

DOWNLOAD
MDS app WINDOWS

DOWNLOAD
MDS app iOS, MacOS

DOWNLOAD
MDS app ANDROID


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