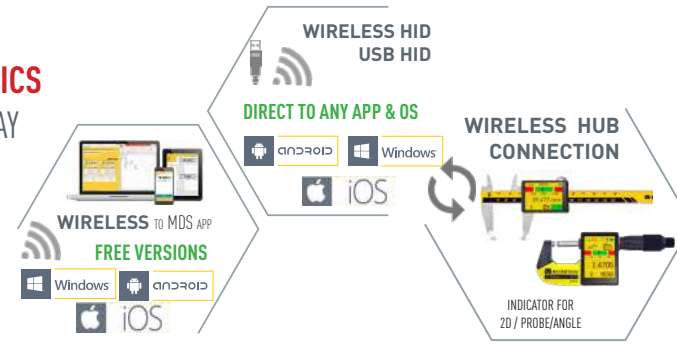


TABLET MULTIFUNCTIONAL MICS
2.4" TOUCHSCREEN DISPLAY



E-FORCE CONTROL 1-20N

COLOR FORCE INDICATION

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

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

DATA MET 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

- Industry 4.0 adopted **DataMet** caliper with computerized MICS system with 2.4" color Touchscreen
- 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
- Modification with MICRON with **SWISS made reading system** resolution **1 micron** (0,001/0,01/0,1mm selection)
- 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
- Top quality Aluminium housing (CNC machined solid block)
- Calibration certificate included (ISO17025 (Ilac MRA))

MICRON DataMet LONG JAW E-FORCE CALIPER

Item No	Range		Resol.	Jaws	Accuracy	eForce	Measuring HUB	Analog scale	Graphic	Preset	Go/NoGo	Max/Min	Formula	Timer	Temp comp	Linear corr	Calibr date	Recharge	Memory	WIRELESS	USB HID	FW update			
	mm	inch																					mm	mm	µm
141005217	0-500	0-20"	0,001	100	±20	1-20	•	•	•	•	•	•	•	•	•	•	•	•	Folders / 2000 val	Long range / HID	•	•			
141005227				150	±20		•	•	•	•	•	•	•	•	•	•	•	•			•	•	•	•	
141005257				300	±25		•	•	•	•	•	•	•	•	•	•	•	•			•	•	•	•	
141006217	0-630	0-25"		100	±20		•	•	•	•	•	•	•	•	•	•	•	•			•	•	•	•	•
141010217				150	±30		•	•	•	•	•	•	•	•	•	•	•	•			•	•	•	•	
141010257	0-1000	0-40"		300	±40		•	•	•	•	•	•	•	•	•	•	•	•			•	•	•	•	•

DataMet LONG JAW E-FORCE CALIPER

Item No	Range		Resol.	Jaws	Accuracy	eForce	Measuring HUB	Analog scale	Graphic	Preset	Go/NoGo	Max/Min	Formula	Timer	Temp comp	Linear corr	Calibr date	Recharge	Memory	WIRELESS	USB HID	FW update			
	mm	inch																					mm	mm	µm
141005216	0-500	0-20"	0,01	100	±30	1-20	•	•	•	•	•	•	•	•	•	•	•	•	Folders / 2000 val	Long range / HID	•	•			
141005226				150	±30		•	•	•	•	•	•	•	•	•	•	•	•			•	•	•		
141005256				300	±30		•	•	•	•	•	•	•	•	•	•	•	•			•	•	•		
141006216	0-630	0-25"		100	±30		•	•	•	•	•	•	•	•	•	•	•	•			•	•	•	•	•
141010216				150	±40		•	•	•	•	•	•	•	•	•	•	•	•			•	•	•	•	
141010256	0-1000	0-40"		300	±50		•	•	•	•	•	•	•	•	•	•	•	•			•	•	•	•	•
141015216			0-1500	0-60"	150	±50	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
141015256	300	±60			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•			
141020216	0-2000	0-80"	150	±50	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•			
141020256			±60	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•			
141025256	0-2500	0-100"	±80	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•			
141030256	0-3000	0-120"	±90	300	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•			
141040256	0-4000	0-160"	±110	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•			
141050256	0-5000	0-200'	±130	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•			

DOWNLOAD
MDS app WINDOWS




DOWNLOAD
MDS app iOS, MacOS




DOWNLOAD
MDS app ANDROID





DataMet interface




CONNECTION possibilities



VIDEO


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