





2-POINT HEAD

DataMet MULTIFUNCTIONAL
ROUND 1.8'' TOUCHSCREEN DISPLAY

SWISS READING SYSTEM

0,2µm

DataMet FUNCTIONS



ANALOG SCALE



ANALOG BLACK SCALE



COMPARATOR SCALE



DIGITAL SCALE



MAX / MIN / RANGE



COLOR GO / NOGO



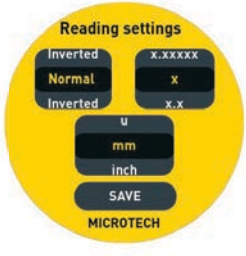
MEMORY 65500 values



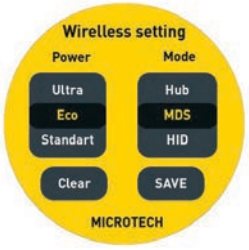
TIMER



TEMPERATURE COMPENSATION

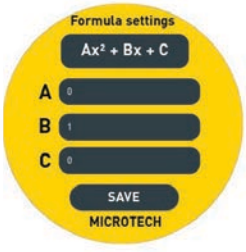


RESOLUTION, mm/inch











- **Industry 4.0** adopted **DataMet** Pistol grip bore gauge with computerized MICS system
- Sub-micron **SWISS made reading system** resolution **0.2 micron** (0,0002/0,001/0,01/0,1mm selection)
- Color adjustable Scales: Analog, Comparator, Digital
- **Functions:** Go/NoGo, Max/Min, Formula, Timer, Linear correction, Temperature correction, Resolution selecting, Connection status
- **Memory manager: 65000 value**s, Statistics mode, Memory data transfer
- 4 MODES DATA TRANSFER: **WIRELESS** to MDS app (Windows, Android, iOS, MacOS); **WIRELESS HID, WIRELESS HID+MAC, USB HID**
- **Calibration** certificate included (ISO17025 (Ilac MRA))

Item No	Range		Resol.	Accur.	Setting rings	Max depth	Preset	Go/NoGo	Max/Min	Formula	Timer	Temp comp	Linear corr	Calibr date	Recharge	Memory	WIRELESS	USB
	mm	inch	mm	µm		mm												
133505012	40-50	1.6-2"	0.0002	±6	•	97+150	•	•	•	•	•	•	•	•	•	65500 val	Long range / HID	USB HID / Update
133506312	50-63	2-2.5"		±6	•	112+150	•	•	•	•	•	•	•	•	•			
133507512	62-75	2.5-3"		±6	•	112+150	•	•	•	•	•	•	•	•	•			
133508812	75-88	3-3.5"		±6	•	112+150	•	•	•	•	•	•	•	•	•			
133510012	87-100	3.5-4"		±6	•	112+150	•	•	•	•	•	•	•	•	•			
133512512	100-125	4-5"		±6	option	130+150	•	•	•	•	•	•	•	•	•			
133515012	125-150	5-6"		±6		130+150	•	•	•	•	•	•	•	•	•			
133517512	150-175	6-7"		±6		130+150	•	•	•	•	•	•	•	•	•			

DataMet 2-POINT PISTOL GRIP BORE GAUGE SET

Item No	Range		Measuring heads	Setting rings	Max depth
	mm	inch			mm
133575092	50-100	2-4"	4pcs	2pcs	65+150
133579132	100-150	4-6""	2pcs	option	

DataMet interface

CONNECTION possibilities

DELIVERY SET







CALIBRATION PROTOCOL



SETTING RING

OPTIONAL



DATAMET BUTTON



DATAMET FOOTSWITCH



MDS DISPLAY UNIT



MDS SOFTWARE

DOWNLOAD MDS app WINDOWS

DOWNLOAD MDS app iOS, MacOS

DOWNLOAD MDS app ANDROID