

- Industry 4.0 adopted DataMet 2-point and 3-point internal micrometer with computerized MICS system (1,54" color Touchscreen)
- Min Resolution 0.0001mm (0,0001/0,001/0,01/0,1mm selection)
- Extended depth up to 3m (120 inch)
- Setting ring included up to 250mm range
- 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
- Calibration certificate included (ISO17025 (Ilac MRA))

0,1µm



UP TO 3M DEPTH



BIG DEPTH INTERNAL MICROMETERS SET'S

## DATA MET FUNCTIONS

<p>COLOR GO / NOGO</p>	<p>COLOR MAX / MIN / RANGE</p>	<p>MEMORY 1000 values</p>	<p>MEMORY STATISTICS</p>	<p>TEMPERATURE COMPENSATION</p>	<p>WIRELESS to MDS app</p>	<p>DEVICE INFO, UPDATE</p>
<p>TIMER</p>	<p>FORMULA <math>Ax^2+Bx+C</math></p>	<p>DISPLAY &amp; ENERGY</p>	<p>RESOLUTION, mm/inch</p>	<p>WIRELESS to MDS app</p>	<p>WIRELESS &amp; USB HID</p>	

# BIG DEPTH DataMet 3 POINT INTERNAL MICROMETER

Item No	Range		Reso- lution	Accur. µm	Max depth mm	Setting ring	Preset	Go/NoGo	Max/Min	Formula	Timer	Temp comp	Linear corr	Calibr date	Recharge	Memory	WIRELESS	USB
	mm	inch																
133702511	20-25	0.8-1"	0,0001	±4	1000	•	•	•	•	•	•	•	•	•	•	Folders / 2000 val	Long range / HID	USB HID / Update
133702512				±6	2000	•	•	•	•	•	•	•	•	•	•			
133703011	25-30	1-1.2"		±4	1000	•	•	•	•	•	•	•	•	•	•			
133703012				±6	2000	•	•	•	•	•	•	•	•	•	•			
133704011	30-40	1.2-1.6"		±4	1000	•	•	•	•	•	•	•	•	•	•			
133704012				±6	2000	•	•	•	•	•	•	•	•	•	•			
133705011	40-50	1.6-2"		±4	1000	•	•	•	•	•	•	•	•	•	•			
133705012				±6	2000	•	•	•	•	•	•	•	•	•	•			
133707011	50-70	2-3"		±4	1000	•	•	•	•	•	•	•	•	•	•			
133707012				±6	2000	•	•	•	•	•	•	•	•	•	•			
133707013				±8	3000	•	•	•	•	•	•	•	•	•	•			
133710011	70-100	3-4"		±4	1000	•	•	•	•	•	•	•	•	•	•			
133710012				±6	2000	•	•	•	•	•	•	•	•	•	•			
133710013				±8	3000	•	•	•	•	•	•	•	•	•	•			
133715011	100-150	4-6"		±4	1000	•	•	•	•	•	•	•	•	•	•			
133715012				±6	2000	•	•	•	•	•	•	•	•	•	•			
133715013				±8	3000	•	•	•	•	•	•	•	•	•	•			
133725011	150-250	6-10"		±5	1000	•	•	•	•	•	•	•	•	•	•			
133725012				±7	2000	•	•	•	•	•	•	•	•	•	•			
133725013				±9	3000	•	•	•	•	•	•	•	•	•	•			
133730011	200-300	8-12"	±6	1000	•	•	•	•	•	•	•	•	•	•				
133730012			±8	2000	•	•	•	•	•	•	•	•	•	•				
133730013			±9	3000	option	•	•	•	•	•	•	•	•	•				
133790012	200-1000	8-40"	±11	2000	•	•	•	•	•	•	•	•	•	•				
133790013			±14	3000	•	•	•	•	•	•	•	•	•	•				

# BIG DEPTH DataMet 3 POINT INTERNAL MICROMETER SET

Item No	Range	Measuring heads	Setting rings	Max depth
	mm			mm
133372051	20-50	4pcs	2pcs	1000
133372052				2000
133375091	50-100	2pcs	1pcs	1000
133375092				2000
133375093				3000
133579126	100-250	2pcs	1pcs	1000
133579127				2000
133579128				3000



## DELIVERY SET

FREE VERSIONS OF MDS APP

USB DATA/CHARGING CABLE

CALIBRATION PROTOCOL

SETTING RING

## OPTIONAL

DATA MET BUTTON

DATA MET FOOTSWITCH

MDS DISPLAY UNIT

MDS SOFTWARE

STANDARD MDS app

