

- **Industry 4.0** adopted sub-micron Computerized indicator with computerized MICS system with 1,54" color Touchscreen
- **Functions:** Go/NoGo, Max/Min, Formula, Timer, Linear correction, Temperature correction, Resolution selecting, Connection status
- **Memory manager:** 2000 values, Folders system, Statistics mode, Memory data transfer
- **Quick reading system** (50 value/sec)
- **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))



DOWNLOAD APP



Item No	Range		Resol.	Accu- racy	Hyste- resis	Force	Preset	Go/NoGo	Max/Min	Formula	Timer	Temp comp	Linear corr	Calibr date	FW update	Recharge	Memory	WIRELESS	USB	Display											
	mm	inch																			mm	μm	μm	N							
120129133	0-13	0-0,5"	0,0001	±5	0,5	0,6-1	•	•	•	•	•	•	•	•	•	•	•	Folders / 2000 val	Long range / HID	USB HID / Update	Touchscreen 1,54"										
120129135				±3			•	•	•	•	•	•	•	•	•	•	•					•									
120129137				±2			•	•	•	•	•	•	•	•	•	•	•					•									
120129138				±1.6			•	•	•	•	•	•	•	•	•	•	•					•									
120129252	0-25,4	0-1"		±7		0,5	0,7-1.2	•	•	•	•	•	•	•	•	•	•					•	•	Folders / 2000 val	Long range / HID	USB HID / Update	Touchscreen 1,54"				
120129253				±5				•	•	•	•	•	•	•	•	•	•					•	•								
120129257				±3				•	•	•	•	•	•	•	•	•	•					•	•								
120129258				±2				•	•	•	•	•	•	•	•	•	•					•	•								
120129503	0-50,8	0-2"		±10		0,5	1,2-2.2	•	•	•	•	•	•	•	•	•	•					•	•					Folders / 2000 val	Long range / HID	USB HID / Update	Touchscreen 1,54"
120129504				±6				•	•	•	•	•	•	•	•	•	•					•	•								
120129507				±4				•	•	•	•	•	•	•	•	•	•					•	•								
120129508				±3				•	•	•	•	•	•	•	•	•	•					•	•								

OPTIONAL ACCESSORIES



STANDARD MDS app

ACCESSORIES FOR DATA TRANSFER



IoT MDS CONNECT DISPLAY UNIT
USB, WI-FI, RJ-45, RS-485, LoRa OUTPUT



MAGNETIC STANDS

DIAL COMPARATOR

- **Industry 4.0** adopted sub-micron Computerized dial comparator with 0.1 micron resolution
- **Functions:** Go/NoGo, Max/Min, Formula, Timer, Linear correction, Temperature correction, Resolution selecting, Connection status
- **Memory manager:** 2000 values, Folders system, Statistics mode, Memory data transfer
- **Quick reading system** (50 value/sec)
- **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	Resolution	Accuracy	Force	Stem D	Preset	Go/NoGo	Max/Min	Formula	Timer	Linear corr	Calibr date	FW update	Recharge	Memory	WIRELESS	USB
	mm	mm	μm	N	mm												
120120280	0.03	0,001	±0.3	1.8-2.2	28	analog comparator											
120120288		0,0001	±0.5			•	•	•	•	•	•	•	•	•	•	•	•