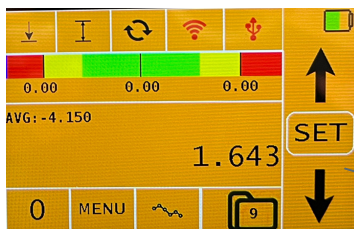




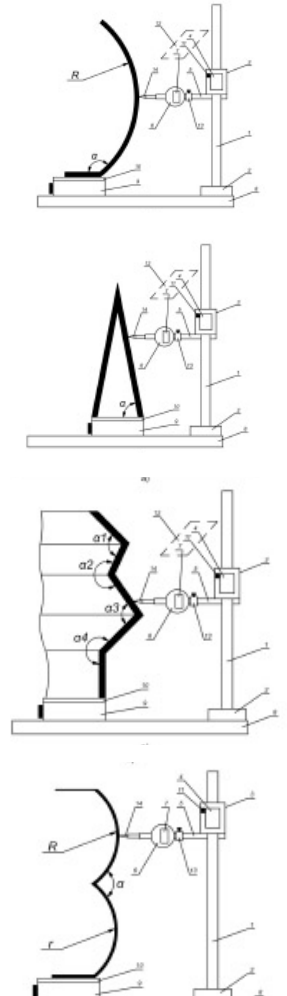
**SWISS
READING
SYSTEM**

TABLET MULTIFUNCTIONAL MICS
3.5" TOUCHSCREEN DISPLAY



**MANUAL
WHEEL**

2D



DATAmet FUNCTIONS

ANALOG SCALE	COLOR GO / NOGO	COLOR MAX / MIN / RANGE	TIMER	TOUCH PROBE SETTINGS	Formula
GRAPHIC MODE 1D/2D	MEMORY 2000 values	FOLDERS mode	MEMORY STATISTICS	TEMPERATURE COMPENSATION	PASSWORD
Display	Resolution	MDS MODE	HID MODE	HUB mode (2D, Probe)	DEVICE INFO, UPDATE

- Industry 4.0 adopted 2D micron height gauge with computerized MICS system with 3.5" color Touchscreen
- **SWISS** reading system with **0.5 MICRON** resolution (0,0005/0,001/ 0,01/ 0,1 adjust)
- Patents US10184772, UA144230, UA126928, UA2022050400
- Manual wheel with Fine adjustment
- COMPUTERIZED indicator for contact 2D measurings / ANGLE measurings
- Carbide-tipped scriber can be installed (in DELIVERY SET)
- Optional 5-axis Touch-trigger Probe with interchangeable stylus on holder arm with rotation.
- Bi-directional measuring
- **Functions:** On-line Graphic, Analog scale, Go/NoGo, Max/Min, Formula's, Timer, Linear correction, Temperature correction, FW update, Calibration date control, e-Link to manual and app download, Operating hours control
- **Measuring HUB:** Wireless MICROTECH instrument connection, Synchronization, 2D mode, 2D Graph, Probe mode, Angle measuring
- **Memory manager:** 2000 values, Folders system, Statistics mode, Memory data transfer
- **DATA TRANSFER:** WIRELESS to MDS app (Windows, Android, iOS, MacOS); WIRELESS HID, USB HID direct to any app
- Built-in rechargeable Li-Pol battery (charging through USB port).
- Calibration certificate included (ISO17025 (Ilac MRA))

Item No	Range		Resolut.		Accu- racy	2D connection	Measuring HUB	Graphic	Analog scale	Preset	Go/NoGo	Max/Min	Formula	Timer	Memory	WIRELESS	IUSE	
	Z	X	Z	X														
	mm	mm	mm	mm														
144303371	0-300	0-25	0,0005	0,0001	±15	●	●	●	●	●	●	●	●	●	Folders / 2000 val	Long range / HID	USB HID / Update	
144306371	0-600				±20	●	●	●	●	●	●	●	●	●				
144306372		0-50				●	●	●	●	●	●	●	●	●				
144310371	0-1000	0-25			±30	●	●	●	●	●	●	●	●	●				●
144310372		0-50				●	●	●	●	●	●	●	●	●				
144310373		0-100				●	●	●	●	●	●	●	●	●				●



DELIVERY SET



OPTIONS

