

INSIDE MICROMETER

- For inside diameter measuring
- Calibration certificate included (ISO17025 (Ilac MRA))



Item No	Range	Resolution	Accuracy	Calibration
	mm	mm	mm	ISO 17025
132005030	50-300	0,01	±0,008	+
132005060	50-600		±0,015	+
132005100	50-1000		±0,020	+
132005150	50-1500		±0,025	+
132005200	1000-2000		±0,030	+
132005300	1000-3000		±0,050	+
132005400	1000-4000		±0,060	+
132005500	1000-5000		±0,080	+

SUB-MICRON COMPUTERIZED INSIDE MICROMETER WIRELESS

- Patent UA99688, UA103981, UA126928, UA131637, WO2016124990 by MICROTECH
- For inside diameter measuring
- **INTELLIGENT** computerized indication system **MICS** with colour touchscreen display adapted to Industry 4.0
- Functions: Go/NoGo, Max/Min, Memory, Statistic, Timer, Formula, mm/inch, Preset, Calibration date, Lock, Mathematical & Temperature error compensation, Switch off, Brightness, Rotation, Rechargeable Li-Pol battery
- **Wireless** data transfer to Windows, Android, iOS applications with distance up to **50 m**
- **FREE** version of software for Windows PC, Android, iOS tablets and smartphones
- Calibration certificate included (ISO17025 (Ilac MRA))



0.1µm



Free Software for Windows, Android, iOS

max 50 m
data transfer distance



Item No	Range		Resolution		Accuracy	Extension rods	Protection class	Indication	Data output	Calibration
	mm	inch	mm	inch					Wireless	
133800100	150-1000	6-40"			±12	25, 50 (2pcs), 100, 200, 400	IP65	computerized MICS system with 1,54" touchscreen	max 50m	+
133800150	150-1500	6-60"	0,0001	0.00001"	±15	25, 50 (2pcs), 100 (2pcs), 200, 400 (2pcs)	IP65		max 50m	+
133800200	150-2000	6-80"			±20	25, 50 (2pcs), 100 (2pcs), 200 (2pcs), 400 (3pcs)	IP65		max 50m	+

4.0

INDUSTRY 4.0
READY

0.1µm

RESOLUTION



WIRELESS
DATA TRANSFER



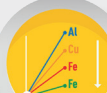
TOLERANCE FUNCTION



MEMORY MANAGER

Ax²+Bx+C
PRESET

FORMULA MODE



TEMPERATURE
COMPENSATION



ERROR COMPENSATION

