

RADIUS RADIAL COMPUTERIZED GAUGE



DEVELOPING PATENTED BY
MICROTECH



PRECISION **SERIE**



METROLOGICAL CONTROL
MICROTECH

4.0

Industry 4.0
READY



Built-in
WIRELESS
data output module

- Patent UA126928, UA131637, WO2016124990 by MICROTECH
- Automatic cylinder radius recalculation **NEW**
- No need interchangeable anvils
- Resolution 1 μ m
- Built in micro computer with colour Touchscreen display 1,5"
- Temperature compensation of details with materials: Aluminium, Iron, Cooper, Glass on range 0-50°C (internal sensor)
- Advanced functions (TOL, MAX/MIN, RANGE, DATA, ZERO, MEMORY up to 100 values)
- Built in Wireless Low Energy data transfer to Windows, Android, iOS devices with distance up to 10 m
- USB connection to Windows PC in keyboard or normal mode (cable including)
- Built in rechargeable Li-Pol battery
- SPC software for Windows, Android, iOS devices for **FREE**
- 100% metrological control in accredited laboratory by ISO17025 (Ilac MRA)

DESCRIPTION



1 μ m
resolution



INTEGRATED WIRELESS DATA OUTPUT

Free versions of Software for Windows, Android, iOS

RECHARGEABLE BATTERY

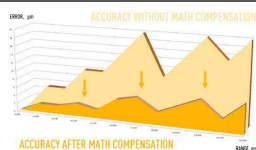


Li-Pol

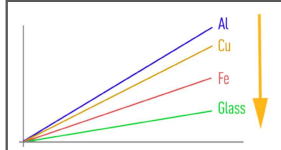
INTERNAL MEMORY

100 VALUES

ERROR COMPENSATION



TEMPERATURE COMPENSATION



FORMULA MODE

Ax^2+Bx+C
PRESET FUNCTION

TOLERANCE FUNCTION

NoGo Go NoGo

Item No	Range	Resolution	Accuracy	Math error compensation	Temperature compensation	Internal memory	Indication	Data output
	mm	mm	mm			value		
1250511006	100-1000	0,001	$\pm 0,020$	+	+	100	Colour Touchscreen 1,5"	Wireless+USB

