

RADIUS COMPUTERIZED GAUGES

- Patent US10184772, UA128692, UA132139, UA99687by MICROTECH
- For measuring outside radius
- **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 (Iac MRA))



Max R=32,2m



RESOLUTION



WIRELESS DATA TRANSFER



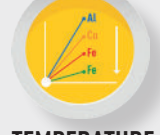
TOLERANCE FUNCTION



MEMORY MANAGER



FORMULA MODE



TEMPERATURE COMPENSATION



ERROR COMPENSATION



RECHARGEABLE BATTERY



RADIUS RADIAL COMPUTERIZED GAUGE WIRELESS

Item No	Radius		Type	Resolution	Indication	Data output	Calibration
	mm	inch					
1250511006	100-1000	4-40"	external	1	computerized MICS system with 1,54" touchscreen	max 50 m	+

SPHERE RADIAL COMPUTERIZED GAUGE WIRELESS

Item No	Radius		Type	Resolution	Indication	Data output	Calibration
	mm	inch					
1250711206	320-1250	12-50"	external	1	computerized MICS system with 1,54" touchscreen	max 50 m	+

RADIUS RADIAL COMPUTERIZED GAUGE WIRELESS

Item No	Radius		Type	Resolution	Accuracy	Base	Indication	Data output	Calibration
	mm	inch							
1250511008	5-1000	0,2-40"	internal & external	1	1	10, 20, 30, 60, 100	computerized MICS system with 1,54" touchscreen	max 50 m	+
1250511307	225-5500	9-220"			>2500mm -1% 225-2500mm -0,3%	300		max 50 m	+
1250511507	625-15600	25-625"			>5000mm -1% 625-5000mm -0,3%	500		max 50 m	+

WIDE RANGE RADIUS COMPUTERIZED GAUGE WIRELESS

Item No	Radius		Type	Resolution	Base length	Accuracy	Indication	Data output	Calibration
	mm	inch							
1250530256	60-2550	2.5-100"	external	1	600	0,05%	computerized MICS system with 1,54" touchscreen	max 50 m	+
1250531156	100-11200	4-450"			1200	0,05%		max 50 m	+
1250533356	200-32200	8-1290"			2000	0,05%		max 50 m	+

COMPUTERIZED MICS SYSTEM FUNCTIONS

MENU

-0.0000

0

TOUCHSCREEN OPERATION

ERGONOMIC MENU

INTERNAL MEMORY

+7.3563
-0.1109
+1.2293
+26.9993
-8.8673

Statistic

MAX: +26.999
MIN: 8.8673
AVG: +5.3213
D: +26.863

STATISTIC INFO

Resolution

X.0000

Millimeters

RESOLUTION UP TO 0,1 MICRON

MENU

-1.7210

0

COLOUR GO/NOGO

MENU

7.2241

0

MAX/MIN READING

Formula

AX+BX+C

Set Argv

FORMULA MODE (PRESET AND OTHER)

Temp. comp.

Glass, Quartz
Solid alloys, Mo

+00.00

TEMPERATURE COMPENSATION FOR 7 TYPES OF MATERIALS

Mathematical error compensation

0: 0.8970
C: 0.8920

OK
RESET

Display

Angle 180
Sleep 15s

DISPLAY ROTATION AND BRIGHTNESS

Timer

+000 sec.

RESET

DATA TRANSFER BY TIMER

Calibration

DAY MONTH YEAR

01 01 2020

CHANGE

CALIBRATION DATA CONTROL

Link to software

FREE SOFTWARE FOR WINDOWS, ANDROID, IOS

DATA TRANSFER BY TOUCH-SCREEN OR BUTTON PUSH

