

SUB-MICRON COMPUTERIZED INDICATOR (EXTERNAL PROBE) WIRELESS

- Patent UA99686, UA103982, UA126928, UA131637, WO2016124990 by MICROTECH
- Resolution **0,1 μm**
- **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))



4.0

INDUSTRY 4.0
READY

0.1 μm

RESOLUTION

μm

WIRELESS
DATA TRANSFER

Go
NoGo

TOLERANCE FUNCTION

1000 values

MEMORY MANAGER

Ax²+Bx+C
PRESET

FORMULA MODE

Al
Cu
Fe

TEMPERATURE
COMPENSATION

ERROR COMPENSATION

Item No	Range		Resolution		Accuracy		Cable length	Indication	Data output	Calibration
	mm	inch	mm	inch	μm	m				
120129133L	0-12,5	0-0.5"	0,0001	0.00001"	±5	2	computerized MICS system with 1,54" touchscreen	Wireless	ISO 17025	
120129133U					±5	10		max 50m	+	
120129135L					±3	2		max 50m	+	
120129135U					±3	10		max 50m	+	
120129137L					±2	2		max 50m	+	
120129137U					±2	10		max 50m	+	
120129253L	0-25,4	0-1"			±7	2		max 50m	+	
120129253U					±7	10		max 50m	+	
120129257L					±3	2		max 50m	+	
120129257U					±3	10		max 50m	+	
120129258L					±2	2		max 50m	+	
120129258U					±2	10		max 50m	+	
120129503L	0-50,8	0-2"	±10	2	max 50m	+				
120129503U			±10	10	max 50m	+				
120129507L			±4	2	max 50m	+				
120129507U			±4	10	max 50m	+				
120129508L			±3	2	max 50m	+				
120129508U			±3	10	max 50m	+				
120129907L	0-100	0-4"	±5	2	max 50m	+				
120129907U			±5	10	max 50m	+				

