

SUB-MICRON INTELLIGENT COMPUTERIZED INDICATOR

- Patent UA99686, UA103982, UA126928, UA131637, WO2016124990 by MICROTECH
- Resolution **0,1 µm**
- Built in micro computer with colour Touchscreen display 1,5"
- Functions: Go/NoGo, Max/Min, Memory manager, Mathematical & Temperature error compensation
- Built in Wireless data transfer to Windows, Android, iOS devices with distance up to **50 m** (with external antenna)
- USB connection to Windows PC in keyboard or normal mode (cable including)
- Built in rechargeable Li-Pol battery
- 100% metrological control in accredited laboratory by ISO17025 (Ilac MRA)



UP TO 50M



Free Software for Windows, Android, iOS



Item No	Range	Resolution	Accuracy	Functions	Data output		Calibration
	mm	mm	mm		USB	Wireless	ISO 17025
120129132	0-12,5	0,0001	±0,008	Error comp. Temp.comp Preset. Memory Max/Min Limits	+	max 50m	+
120129133	0-12,5	0,0001	±0,005		+	max 50m	+
120129135	0-12,5	0,0001	±0,003		+	max 50m	+
120129137	0-12,5	0,0001	±0,002		+	max 50m	+
120129138	0-12,5	0,0001	±0,0017		+	max 50m	+
120129252	0-25,4	0,0001	±0,010		+	max 50m	+
120129253	0-25,4	0,0001	±0,007		+	max 50m	+
120129257	0-25,4	0,0001	±0,003		+	max 50m	+
120129258	0-25,4	0,0001	±0,002		+	max 50m	+
120129503	0-50,8	0,0001	±0,010		+	max 50m	+
120129507	0-50,8	0,0001	±0,004		+	max 50m	+
120129508	0-50,8	0,0001	±0,003		+	max 50m	+
120129903	0-100	0,0001	±0,015		+	max 50m	+
120129907	0-100	0,0001	±0,005		+	max 50m	+

4.0

INDUSTRY 4.0

READY

0.1 µm

RESOLUTION

µm

WIRELESS

DATA TRANSFER

Go
NoGo

TOLERANCE FUNCTION

1000 values

MEMORY MANAGER

Ax^2+Bx+C
PRESET

FORMULA MODE

TEMPERATURE
COMPENSATION

TEMPERATURE
COMPENSATION

ERROR COMPENSATION