

MICRON LONG JAW COMPUTERIZED CALIPER **WIRELESS**

- Patent US10184772, UA 99687, UA 103318, UA 104879, UA 112254, UA 121314, UA 122165 by MICROTECH
- Hardened extra long jaws or light construction (Aluminium base with roll sliding system)
- Modification with modular design with measuring range up to 10m
- **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))

MICS indication system
hi-res colour Touchscreen

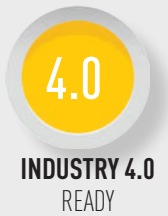


Free Software for Windows, Android, iOS

max 50 m
data transfer distance



up to **1000mm**



WIRELESS
DATA TRANSFER



FORCE CONTROL



TOLERANCE FUNCTION



MEMORY MANAGER



FORMULA MODE



TEMPERATURE
COMPENSATION



ERROR COMPENSATION



LIGHT LONG JAW COMPUTERIZED CALIPER WIRELESS

Item No	Range		Resolution		Jaws	Accuracy	Weight	Indication	Data output	Calibration
	mm	inch	mm	inch	mm	µm	kg		Wireless	
142405243	0-500	0-20"	0,01	0,0005"	200	±20	2,7	computerized MICS system with 1,54" touchscreen	max 50 m	+
142305243			0,001	0,00005"	200	±20	2,7		max 50 m	+
142405343			0,01	0,0005"	300	±30	2,9		max 50 m	+
142305343			0,001	0,00005"	300	±25	2,9		max 50 m	+
142405443	0-450	0-18"	0,01	0,0005"	400	±30	3,3		max 50 m	+
142305443			0,001	0,00005"	400	±25	3,3		max 50 m	+
142411243	0-1100	0-44"	0,01	0,0005"	200	±30	3,5		max 50 m	+
142311243			0,001	0,00005"	200	±25	3,5		max 50 m	+
142411443	0-1050	0-43"	0,01	0,0005"	400	±40	3,9		max 50 m	+
142311443			0,001	0,00005"	400	±35	3,9		max 50 m	+
142415243	0-1500	0-60"	0,01	0,0005"	200	±50	5,2		max 50 m	+
142315243			0,001	0,00005"	200	±40	5,2		max 50 m	+
142415443			0,01	0,0005"	400	±50	5,6	max 50 m	+	
142315443			0,001	0,00005"	400	±40	5,6	max 50 m	+	

EXTRA LONG JAW COMPUTERIZED CALIPER WIRELESS

Item No	Range		Resolution		Jaws	Accuracy	Weight	Indication	Data output	Calibration
	mm	inch	mm	inch	mm	µm	kg		Wireless	
142115152	0-1500	0-60"	0,01	0,0005"	500	±65	19	computerized MICS system with 1,54" touchscreen	max 50 m	+
142115182					800	±85	20		max 50 m	+
142120132	0-2000	0-80"			300	±60	10,5		max 50 m	+
142120152					500	±85	23		max 50 m	+
142120102	0-2500	0-100"			1000	±120	26		max 50 m	+
142125132					300	±90	13,3		max 50 m	+
142125152					500	±105	26		max 50 m	+
142125102					1000	±140	29		max 50 m	+
142130132	0-3000	0-120"			300	±100	15,4		max 50 m	+
142130152					500	±110	28		max 50 m	+
142130102					1000	±160	32		max 50 m	+
142135132	0-3500	0-140"			300	±120	17,4		max 50 m	+
142135152					500	±160	33		max 50 m	+
142135102					1000	±240	37		max 50 m	+

TRANSFORMER COMPUTERIZED CALIPER WIRELESS

Item No	Total Range		Measuring Range	Jaws	Accuracy	Weight	Extra Module	Indication	Data output	Calibration
	mm	inch	mm	mm	µm	kg	pcs		Wireless	
141095043	0-4000	0-160"	2000+	400	±18	29	1	computerized MICS system with 1,54" touchscreen	max 50 m	+
141095049			2000+	1000	±26	31	1		max 50 m	+
141095063	0-6000	0-240"	2000+	400	±21	35,5	2		max 50 m	+
141095069			2000+	1000	±29	37,5	2		max 50 m	+
141095083	0-8000	0-320"	2000+	400	±25	42	3		max 50 m	+
141095089			2000+	1000	±33	44	3		max 50 m	+
141095103	0-10000	0-400"	2000+	400	±30	49,5	4		max 50 m	+
141095109			2000+	1000	±38	51,5	4		max 50 m	+

