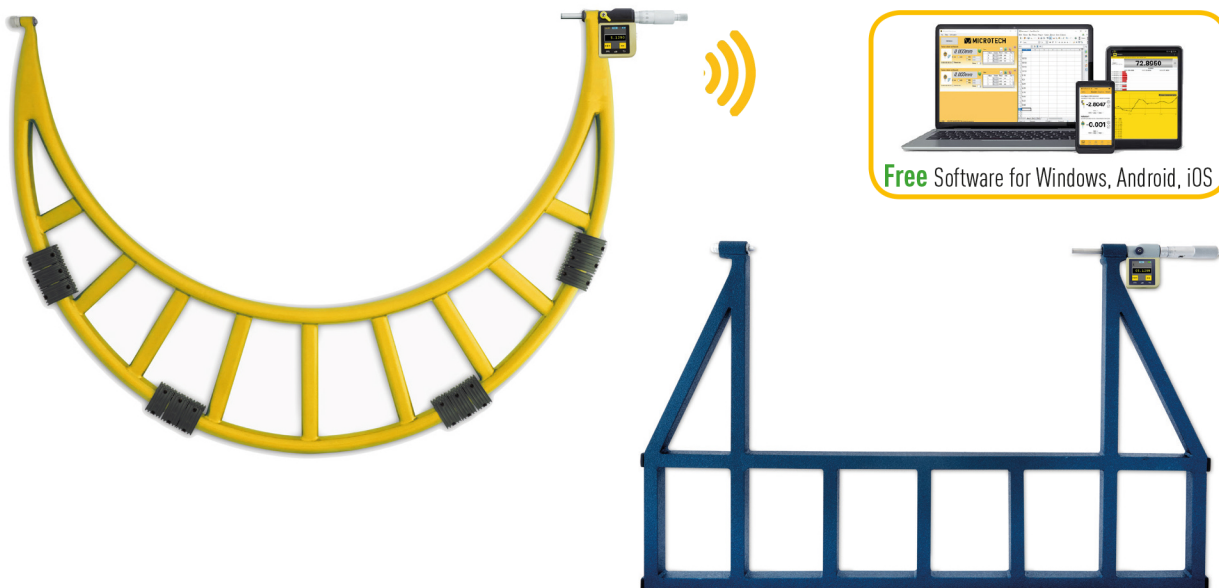


WIDE RANGE INTELLIGENT COMPUTERIZED MICROMETER

- Patent UA99688, UA103981, UA126928, UA112291, UA1162316, UA124020, W02016124992 by MICROTECH
- 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)
- 100% metrological control in accredited laboratory by ISO17025 (Ilac MRA)



Item No	Range	Resolution	Accuracy	Protection class	Functions	Data output	
						USB	Wireless
110184008	300-400	0,0001	±0,005	IP-65	Error & Temp comp. Preset. Memory Max/Min Limits	+	max 50m
110185008	400-500	0,0001	±0,005	IP-65		+	max 50m
110186008	500-600	0,0001	±0,006	IP-65		+	max 50m
110187008	600-700	0,0001	±0,007	IP-65		+	max 50m
110188008	700-800	0,0001	±0,008	IP-65		+	max 50m
110189008	800-900	0,0001	±0,010	IP-65		+	max 50m
110181108	900-1000	0,0001	±0,010	IP-65		+	max 50m
110181208	1000-1200	0,0001	±0,014	IP-65		+	max 50m
110181408	1200-1400	0,0001	±0,016	IP-65		+	max 50m
110181608	1400-1600	0,0001	±0,020	IP-65		+	max 50m
110181808	1600-1800	0,0001	±0,024	IP-65		+	max 50m
110182108	1800-2000	0,0001	±0,030	IP-65		+	max 50m

WIDE RANGE COMPUTERIZED MICROMETER (RECTANGLE FRAME)

Item No	Range	Resolution	Accuracy	Protection class	Functions	Data output	
						USB	Wireless
110184058	300-400	0,0001	±0,005	IP-65	Error & Temp comp. Preset. Memory Max/Min Limits	+	max 50m
110185058	400-500	0,0001	±0,005	IP-65		+	max 50m
110186058	500-600	0,0001	±0,006	IP-65		+	max 50m
110187058	600-700	0,0001	±0,007	IP-65		+	max 50m
110188058	700-800	0,0001	±0,008	IP-65		+	max 50m
110189058	800-900	0,0001	±0,010	IP-65		+	max 50m
110181158	900-1000	0,0001	±0,010	IP-65		+	max 50m
110181258	1000-1200	0,0001	±0,014	IP-65		+	max 50m
110181458	1200-1400	0,0001	±0,016	IP-65		+	max 50m
110181658	1400-1600	0,0001	±0,020	IP-65		+	max 50m
110181858	1600-1800	0,0001	±0,024	IP-65		+	max 50m
110182158	1800-2000	0,0001	±0,030	IP-65		+	max 50m

4.0

INDUSTRY 4.0
READY

0.1µm

RESOLUTION

IP65

PROTECTION

µm

WIRELESS
DATA TRANSFER

Go
NoGo

TOLERANCE FUNCTION

1000 values

MEMORY MANAGER

Ax^2+Bx+C
PRESET

FORMULA MODE

TEMPERATURE
COMPENSATION

ERROR COMPENSATION

TRANSFORMER INTELLIGENT COMPUTERIZED MICROMETER

4.0

INDUSTRY 4.0
READY

0.1μm

RESOLUTION

IP65

PROTECTION

μm

WIRELESS
DATA TRANSFER

Go
NoGo

TOLERANCE FUNCTION

1000 values

MEMORY MANAGER

Ax^2+Bx+C
PRESET

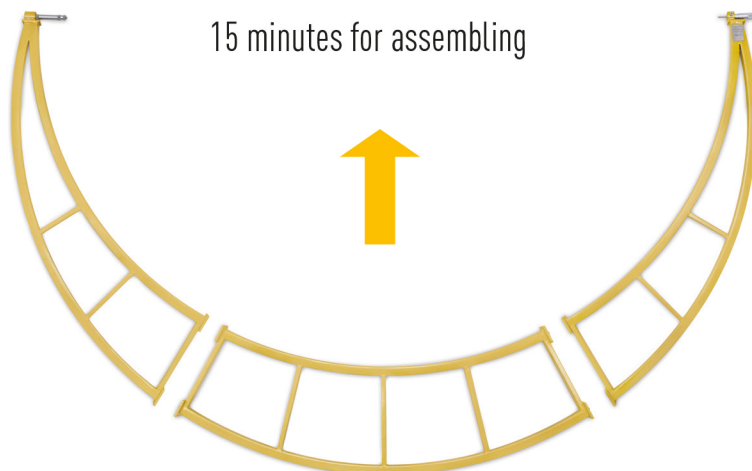
FORMULA MODE

Al
Fe
Fe

TEMPERATURE
COMPENSATION

ERROR COMPENSATION

- Patent UA 99688, UA103981, UA126926, UA108044, UA112291, UA116231, W02016124992 by MICROTECH
- Extra wide measuring range
- 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 (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)



Item No	Range	Resolution	Accuracy	Modules	Protection class	Functions	Data output	
							USB	Wireless
110160155	1000-1500	0,0001	±0,028	2	IP-65	Error & Temp comp. Preset. Memory Max/Min Limits	+	max 50m
110160205	1500-2000	0,0001	±0,032	2	IP-65		+	max 50m
110160305	2000-3000	0,0001	±0,050	3	IP-65		+	max 50m
110160405	3000-4000	0,0001	±0,060	4	IP-65		+	max 50m
110160505	4000-5000	0,0001	±0,075	5	IP-65		+	max 50m
110160605	5000-6000	0,0001	±0,090	6	IP-65		+	max 50m
110160705	6000-7000	0,0001	±0,105	7	IP-65		+	max 50m
110160805	7000-8000	0,0001	±0,120	8	IP-65		+	max 50m
110160905	8000-9000	0,0001	±0,135	9	IP-65		+	max 50m
110161005	9000-10000	0,0001	±0,150	10	IP-65		+	max 50m



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