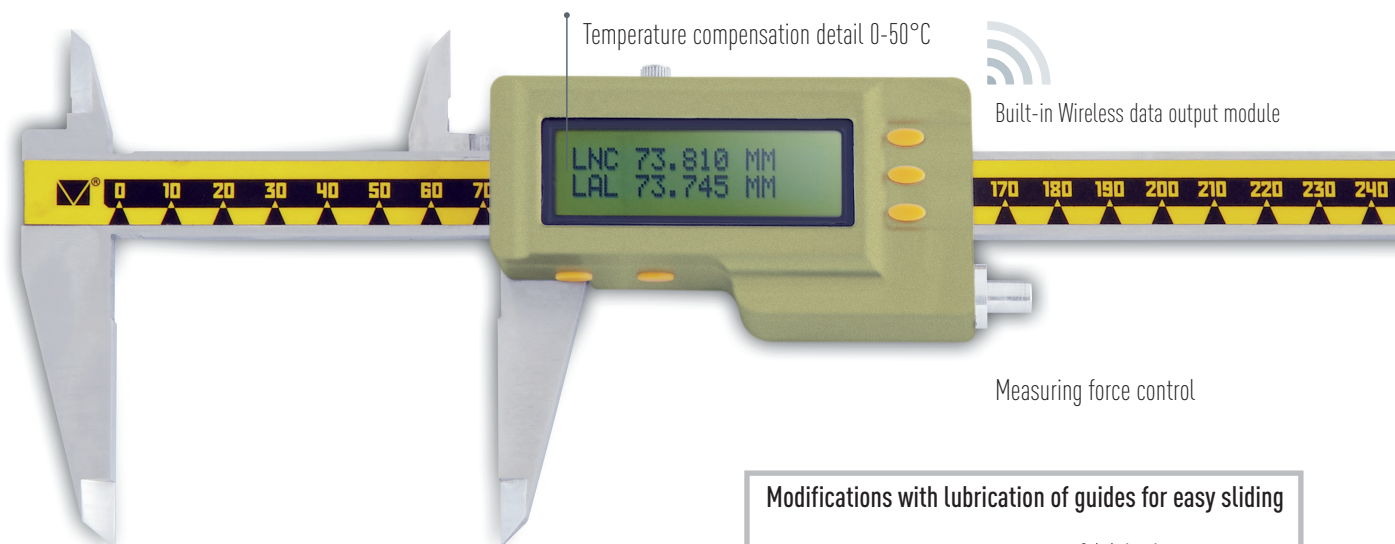




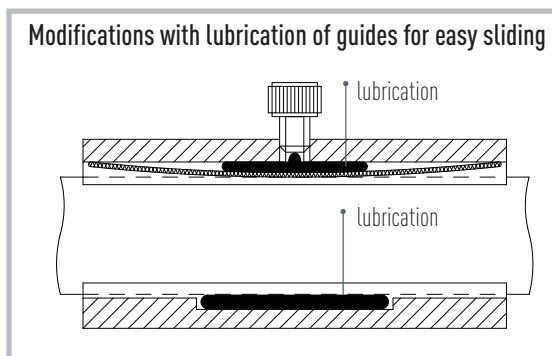
CALCULATOR CALIPER

- Patent UA 99687, UA 103318, UA 104879, UA 112254, UA201707025 by MICROTECH
- Extra-High accuracy up to $\pm 10\mu\text{m}$ (on 150mm range)
- With self lubrication patented technology (Pat. UA 201707025) Temperature compensation of details with materials: Aluminium, Iron, Cooper, Glass
- Temperature compensation of caliper on range 0-50°C
- Go / NoGo functions (automatic and manual set)
- Max functions
- Double line display
- Data transfer distance up to 6/10 m (Windows/Android)
- Wireless data output module for data transfer to Windows PC or Android devices
- 100% metrological control
- ISO 17025 certificate for requirement

DESCRIPTION



SOFTWARE FOR WINDOWS PC AND ANDROID FOR FREE



TECHNICAL SPECIFICATIONS

Item No	Range	Jaw length	Resolution	Accuracy	Measuring force	Temperature compensation	Materials	Data output
141095011	0-170	50	0,005	$\pm 0,010$	8	0-50°C	• Aluminium, Iron, Cooper, Glass	Wireless
141095021	0-270	60	0,005	$\pm 0,015$	8	0-50°C		Wireless





A SWITCH ON

LNC 120.090 MM
LAL 120.060 MM

B

C

SELECTING MATERIALS OF DETAILS: **Steel (ST), Glass (GL), Cuprum (CU), Aluminium (AL)**

A

TEMP DETAIL:
Td-26

B

C

+ Temperature of detail
- Temperature of detail

A

TEMP SCALE
Ts=22

B

C

+ Temperature of scale
- Temperature of scale

A

LNC 120.090 MM
< LMin OK Lmax >

SELECTING LIMITS

OK - inside range
< Lmin - less then MIN
> Lmax - over then MAX

B

Limit MAX:
MAX= 158.170 MM

A

2 sec

B

2 sec

B

select MAX limit by manual

C

Limit MAX manual

B

2 sec for SAVE setting

B

C

Limit MAX auto

B

2 sec

select MAX limit by sliding caliper

.....

B

2 sec

B

select MIN limit by manual

C

Limit MIN manual

B

2 sec for SAVE setting

C

Limit MIN:
MIN= 20.900 MM

A

2 sec

B

C

Limit MIN auto

B

2 sec

select MIN limit by sliding caliper

A

SHOW MAX or MIN result

LNC 120.090 MM
MAX=250.000MM

B

C

LNC 120.090 MM
MIN= 50.000MM