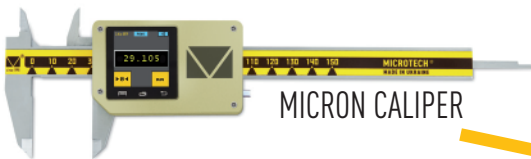




AVIABLE INTELLIGENT SERIE INSTRUMENTS



SUB-MICRON MICROMETER (0.1 μm)

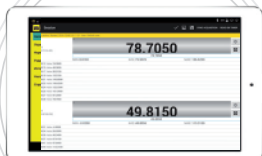


MICRON CALIPER



MICRON HEIGHT GAUGE

WIRELESS & USB DATA OUTPUT



SPC- Software
MicrotechDataPro



ANDROID



iOS



Saving data
to xls. csv
formats



Export data
to Cloud



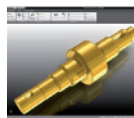
SPC- Software
MicrotechDataPro



Windows



Saving data
to xls. csv
formats



Transfer data to
CAD, SPC or other
Windows Software



Transfer data to
Excel or any other
table editors



Export data
to Cloud

REPRESENTANTE EXCLUSIVO



Méx: [-52] 55-5300-4517, 55-53004271, 55-5312-2536 Gr: [-52] 442-340-0250, 442-340-0251, 442-193-5678
Pbla: [-52] 222-219-9999, 222-887-0114, 222-228-1633

www.controly medicion.com.mx

info@controly medicion.com.mx





Go/NoGo mode

Max
+01.0000

Min
-00.5000

Max/Min mode

Max

Min

Disabled

Timer

Enabled

5

Formula

Active:
AX²+BX+C

Set args

Reset args

Compensation

Orig: 12.901

Comp: 12.905

▲ OK

▼ Reset

Therm. comp

Set mode:

Glass

Set source:

Manual

+20.00 C

Device sett.

Go/NoGo

Max/Min

Timer

Formula

System

Bluetooth

Power

Display

USB

Bluetooth

Enabled

Advertise

Normal

1 min

Power

Device On:

Auto on

Orientation

0°

90°

180°

270°

USB mode

Disabled

UART

Keyboard

Settings

⚙️ ⚙️

🔧 ⚙️

🔧 ⚙️

Extra

Compensat.

Therm. comp

Reset

MAIN SCREEN

16:09 MAX

05.129

▶◀ mn

History

2. -10.1234 ▲

3. -10.1234

4. -10.0033

5. -10.0033

empty ▼

REPRESENTANTE EXCLUSIVO

Méx: (+52) 55-5300-4517, 55-53004271, 55-5312-2536 Gro: (+52) 442-340-0250, 442-340-0251, 442-193-5678
Pbla: (+52) 222-219-9999, 222-887-0114, 222-228-1633



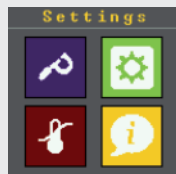


COLOR TOUCHSCREEN



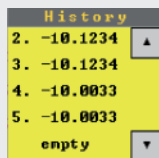
- ZERO SETTING
- mm/inch
- BATTERY LEVEL

SETTING MENU



- SELECTING SETTINGS
- DEVICE SETTING
 - EXTRA (math. correction)
 - SYSTEM
 - ABOUT

INTERNAL MEMORY



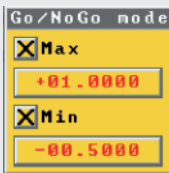
- SAVING VALUES
- TRANSFER VALUES FROM MEMORY WIRELESS TO PC OR TABLET

RECHARGEABLE BATTERY



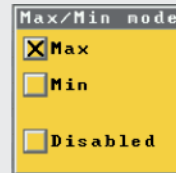
SWITCH ON CHARGING DEVICE FOR INTERNAL LI-POL BATTERY CHARGING
RECCOMENDED TO STARTING CHARGING WHEN DEVICE SWITCH OFF

GO/NOGO FUNCTIONS



- SETTING TOLERANCES and WARNING LIMITS
- Green - Go
 Red - NoGo

MIN/MAX FUNCTIONS



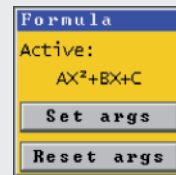
INDICATING MIN or MAX value

TIMER MODE



ACTIVATING SAVING VALUE TO MEMORY ON TIMER

FORMULA MODE



SETTING ARGUMENTS

- EXAMPLES:
- for value magnification x2 - B=2
 - set base of value 100mm C=100
 - square value A=1

ERROR COMPENSATION



- INCREASING DEVICE ACCURACY**
- compensate current value to correct value (use gauge block)
 - more points improve accuracy
 - error compensation also will be between corrected values

TEMPERATURE COMPENSATION



- Compensation for temperature expansion materials: **Glass, Steel, Aluminium, Cooper**
- Manual or Automatic mode
- Built in temperature sensor

REPRESENTANTE EXCLUSIVO

Méx: (+52) 55-5300-4517, 55-53004271, 55-5312-2536 Gr: (+52) 442-340-0250, 442-340-0251, 442-193-5678
 Pbla: (+52) 222-219-9999, 222-887-0114, 222-228-1633



BLUETOOTH DATA TRANSFER



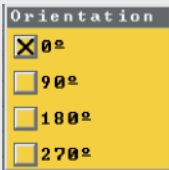
- SWITCH ON/OFF BLUETOOTH DATA TRANSFER
- SELECTING BLUETOOTH TRANSFER MODE
- SELECT TRANSFER ON TIMER

ENERGY MODE



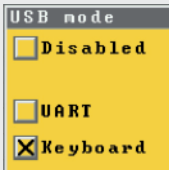
- SELECTING SETTINGS
- DEVICE SETTING
- EXTRA (math. correction)
- SYSTEM
- ABOUT

DISPLAY ORIENTATION



SELECTING DISPLAY ORIENTATION ANGLE

USB DATA TRANSFER



USB DATA TRANSFER MODE

- UART - transfer to MDS Software
- Keyboard mode - transfer to any Windows software



MEASURING MODE SCREEN



BATTERY & MODES status indicator

SAVING data to memory by actual value push

ZERO and IN/MM selection with screen push

BACK to the upper menu

INTERNAL MEMORY (list of values)

MAIN MENU



BATTERY LIFE INFO & ENERGY SAVING



SWITCH ON DEVICE - 5 sec button push

SWITCH OFF DEVICE - auto switch off during non using 15 min or 5 sec button push

SLEEPING MODE - display swith off non using during 30 sec. or 1 sec button push

COME FROM SLEEPING MODE - start measuring or 1 sec button push

PLANNED TIME OF WORKING IN NORMAL MODE - 2 WORKING DAYS (8 HOURS)

NON STOP WORKING (without sleping mode)- 4+ hours

INTERNAL RECHARGEABLE LI-POL BATTERY CAPACITY - 420 mAh

REPRESENTANTE EXCLUSIVO

