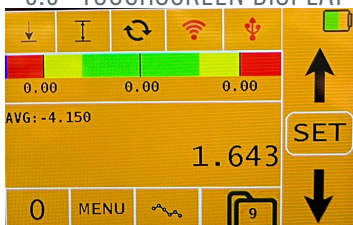


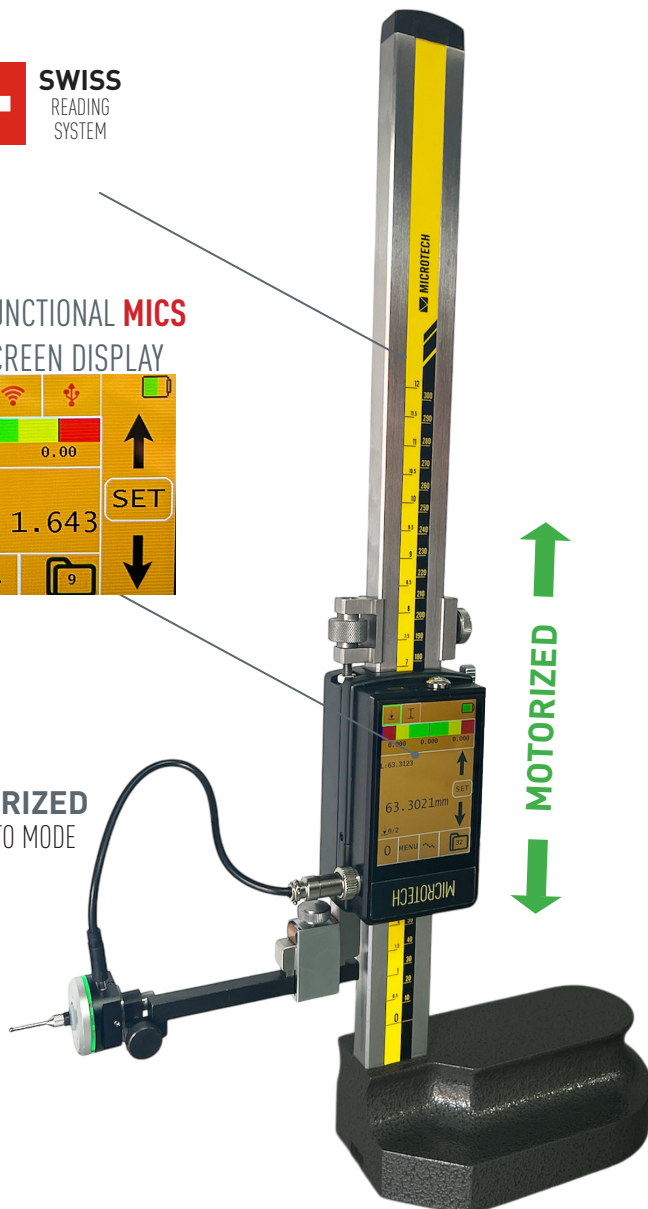


**SWISS**  
READING  
SYSTEM

**TABLET MULTIFUNCTIONAL MICS**  
**3.5" TOUCHSCREEN DISPLAY**



**MOTORIZED**  
WITH AUTO MODE



**MOTORIZED**



**WIRELESS TO MDS APP**  
**FREE VERSIONS**



**WIRELESS HID**  
**USB HID**

**DIRECT TO ANY APP & OS**



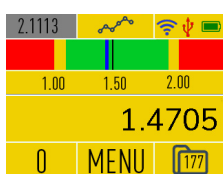
**WIRELESS HUB**  
**CONNECTION**

INDICATOR FOR  
2D / PROBE/ANGLE

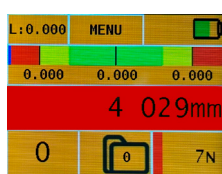


**OPTIONAL**  
**MULTIFUNCTIONAL**  
**REMOTE PANEL**  
144300002

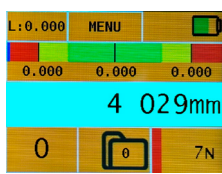
## DATAmet FUNCTIONS



**ANALOG SCALE**



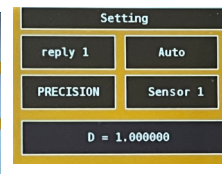
**COLOR GO / NOGO**



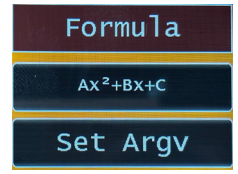
**COLOR MAX / MIN / RANGE**



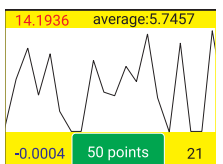
**TIMER**



**TOUCH PROBE SETTINGS**



**FORMULA  $Ax^2+Bx+C$**



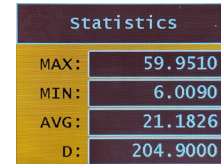
**GRAPHIC MODE 1D/2D**



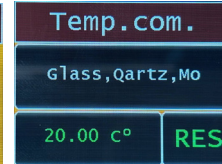
**MEMORY 2000 values**



**FOLDERS mode**



**MEMORY STATISTICS**



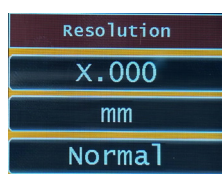
**TEMPERATURE COMPENSATION**



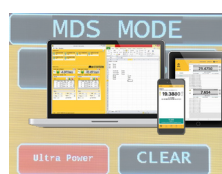
**PASSWORD**



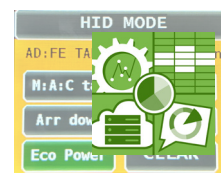
**DISPLAY & ENERGY**



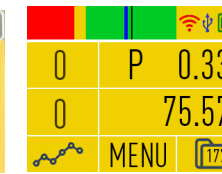
**RESOLUTION, mm/inch**



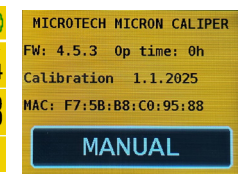
**WIRELESS to MDS app**



**WIRELESS & USB HID**



**HUB mode (2D, Probe)**



**DEVICE INFO, UPDATE**

- Industry 4.0 adopted **MOTORIZED** TOUCH PROBE **DataMet** height gauge with computerized **MICS** system with 3.5" color Touchscreen
- **SWISS** reading system with **0.5 MICRON** resolution (0,0005/0,001/ 0,01/ 0,1 adjust)
- **MOTORIZED** moving with 3 speed and AUTO measuring mode mode
- 5-axis Touch-trigger Probe with interchangeable stylus on holder arm with rotation.
- Carbide-tipped scriber can be installed (in DELIVERY SET)
- Optional COMPUTERIZED indicator for contact 2D measurings/ANGLE measurings
- Bi-directional measuring
- Patents US10184772, UA144230, UA126928, UA2022050400
- Functions: On-line Graphic, Analog scale, Go/NoGo, Max/Min, Formula's, Timer, Linear correction, Temperature correction, FW update, Calibration date control, e-Link to manual and app download, Operating hours control
- Measuring HUB: Wireless MICROTECH instrument connection, Synchronization, 2D mode, 2D Graph, Probe mode, Angle meaasuring
- Memory manager: 2000 values, Folders system, Statistics mode, Memory data transfer
- **DATA TRANSFER**: WIRELESS to MDS app (Windows, Android, iOS, MacOS); WIRELESS HID, USB HID direct to any app
- Built-in rechargeable Li-Pol battery (charging through USB port).
- Calibration certificate included (ISO17025 (Ilac MRA))

| Item No   | Range  |       | Resolut. | Accur. | Motorized | Meas speed | Scriber | 3D Touch Probe | Probe holder | COMP Indicator | 2D measuring | Angle measuring | 1D Graphic | 2D Profile | Analog scale | Preset | Go/NoGo | Max/Min | Formula | Timer | Temp comp | Linear corr | Calibr date | Memory | FW update | WIRELESS MDS | WIRELESS HID | USB HID |
|-----------|--------|-------|----------|--------|-----------|------------|---------|----------------|--------------|----------------|--------------|-----------------|------------|------------|--------------|--------|---------|---------|---------|-------|-----------|-------------|-------------|--------|-----------|--------------|--------------|---------|
|           | mm     | inch  |          |        |           |            |         |                |              |                |              |                 |            |            |              |        |         |         |         |       |           |             |             |        |           |              |              |         |
| 144303283 | 0-300  | 0-12" | 0,0005   | ±8     | •         | 3          | •       | •              | •            | option         | option       | option          | •          | option     | •            | •      | •       | •       | •       | •     | •         | •           | •           | •      | •         | •            | •            | •       |
| 144306283 | 0-600  | 0-24" |          | ±12    | •         | 3          | •       | •              | •            | option         | option       | option          | •          | option     | •            | •      | •       | •       | •       | •     | •         | •           | •           | •      | •         | •            | •            | •       |
| 144310283 | 0-1000 | 0-40" |          | ±15    | •         | 3          | •       | •              | •            | option         | option       | option          | •          | option     | •            | •      | •       | •       | •       | •     | •         | •           | •           | •      | •         | •            | •            | •       |

DataMet  
interfaceCONNECTION  
possibilities

VIDEO

DOWNLOAD  
MDS app WINDOWS

Windows

DOWNLOAD  
MDS app iOS, MacOSDOWNLOAD  
MDS app ANDROID

## DELIVERY SET



## OPTIONS

