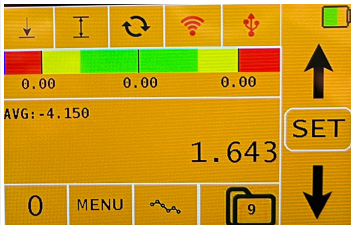


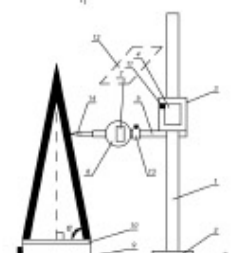
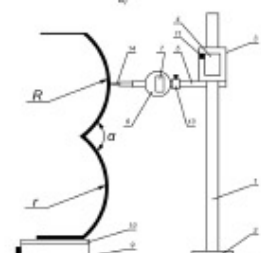
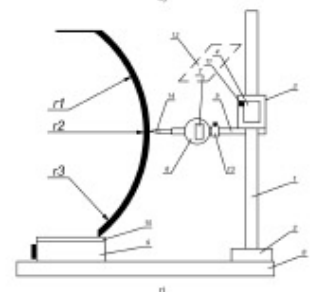
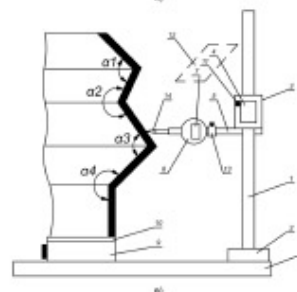
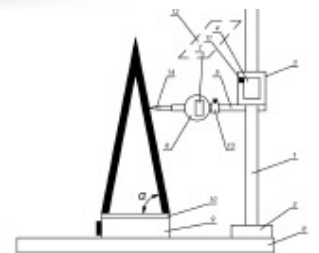
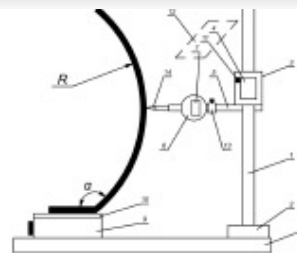
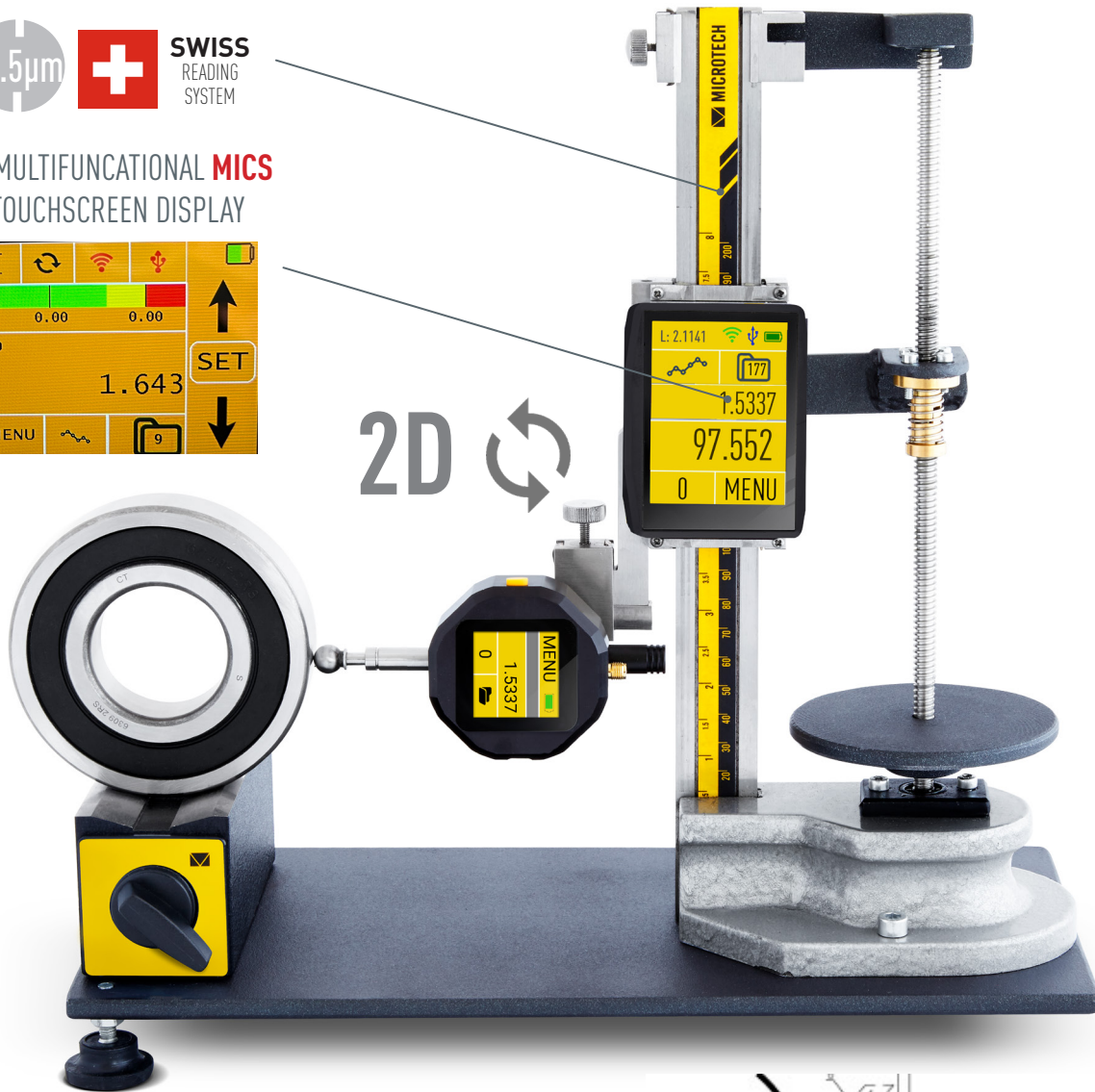


**SWISS**  
READING  
SYSTEM

TABLET MULTIFUNCTIONAL **MICS**  
3.5" TOUCHSCREEN DISPLAY



2D



- **Industry 4.0** adopted 2D micron height gauge with computerized MICS system with 3.5" color Touchscreen
- **Patents** US10184772, UA144230, UA126928, UA2022050400
- **Manual wheel with Fine adjustment (PRECISION SCREW)**
- **COMPUTERIZED** indicator 0-25mm (optional up to 0-150mm) for contact **2D measurings/ANGLE measurings**
- **Carbide-tipped scriber** can be installed (in complectation)
- Optional 5-axis Touch-trigger Probe with interchangeable stylus on holder arm with rotation.
- Bi-directional measuring
- Iron base with Optional magnetic prism
- **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 throw USB port).
- **Calibration certificate** included (ISO17025 (Ilac MRA))

## TECHNICAL SPECIFICATIONS

| Item No   | Range  |                                                   | Resolut. |        | Accu-<br>racy | High<br>precision<br>module | Iron<br>base | Magnetic<br>Prism | 2D connection | Measuring HUB | Graphic | Analog scale | Preset | Go/NoGo | Max/Min | Formula | Timer | Memory             | WIRELESS         | USB              |
|-----------|--------|---------------------------------------------------|----------|--------|---------------|-----------------------------|--------------|-------------------|---------------|---------------|---------|--------------|--------|---------|---------|---------|-------|--------------------|------------------|------------------|
|           | Z      | X                                                 | Z        | X      |               |                             |              |                   |               |               |         |              |        |         |         |         |       |                    |                  |                  |
|           | mm     | mm                                                | mm       | mm     |               |                             |              |                   |               |               |         |              |        |         |         |         |       |                    |                  |                  |
| 144303377 | 0-300  | 0-25<br>(standard)<br><br>optional up to<br>0-150 | 0,0005   | 0,0001 | ±15           | •                           | •            | optional          | •             | •             | •       | •            | •      | •       | •       | •       | •     | Folders / 2000 val | Long range / HID | USB HID / Update |
| 144305377 | 0-500  |                                                   |          |        | ±20           | •                           | •            |                   | •             | •             | •       | •            | •      | •       | •       | •       | •     |                    |                  |                  |
| 144310377 | 0-1000 |                                                   |          |        | ±30           | •                           | •            |                   | •             | •             | •       | •            | •      | •       | •       | •       | •     |                    |                  |                  |
| 144315377 | 0-1500 |                                                   |          |        |               | •                           | •            |                   | •             | •             | •       | •            | •      | •       | •       | •       | •     |                    |                  |                  |
| 144319377 | 0-1900 |                                                   |          |        |               | •                           | •            |                   | •             | •             | •       | •            | •      | •       | •       | •       | •     |                    |                  |                  |

## COMPLECTATION



## OPTIONS

