

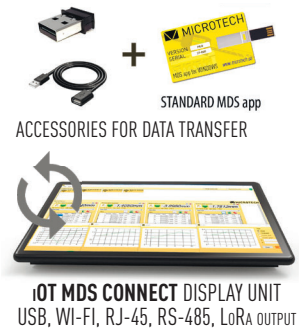
COMPUTERIZED SUB-MICRON MICROMETER

- Industry 4.0 adopted sub-micron micrometer with computerized MICS system with 1,54" color Touchscreen
- Functions: Go/NoGo, Max/Min, Formula, Timer, Linear correction, Temperature correction, Resolution selecting, Connection indication
- Memory manager: 2000 values, Folders system, Statistics mode, Memory data transfer
- **4 MODES DATA TRANSFER:** WIRELESS to MDS app (Windows, Android, iOS, MacOS); WIRELESS HID, WIRELESS HID+MAC, USB HID
- Top quality Aluminium housing (CNC machined solid block)
- Calibration certificate included (ISO17025 (Ilac MRA))



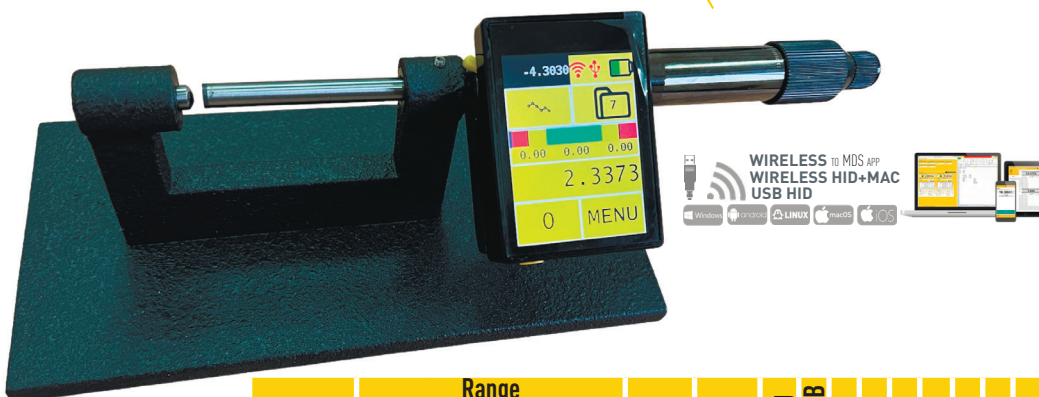
| Item No | Range | | Reso- lution | Accu- racy | Repeat- ability | Preset | Go/NoGo | Max/Min | Formula | Timer | Temp comp | Linear corr | Calibr date | Recharge | Memory | WIRELESS | USB | Display | |
|-----------|---------|--------|-----------------|---------------|--------------------|--------|---------|---------|---------|-------|-----------|-------------|-------------|----------|--------|----------|-----|---------|----|
| | mm | inch | | | | | | | | | | | | | | | | | mm |
| 110180258 | 0-25 | 0-1" | 0,0001 | ±1,5 | 0,5 | • | • | • | • | • | • | • | • | • | • | • | • | • | |
| 110180508 | 25-50 | 1-2" | | ±1,6 | 0,5 | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| 110180758 | 50-75 | 2-3" | | ±1,8 | 0,8 | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| 110181008 | 75-100 | 3-4" | | ±2,0 | 0,8 | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| 110181258 | 100-125 | 4-5" | | ±2,5 | 1,0 | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| 110181508 | 125-150 | 5-6" | | ±3,0 | 1,0 | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| 110181758 | 150-175 | 6-7" | | ±3,5 | 1,0 | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| 110182008 | 175-200 | 7-8" | | ±3,5 | 1,0 | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| 110182258 | 200-225 | 8-9" | | ±4,0 | 1,0 | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| 110182508 | 225-250 | 9-10" | | ±4,0 | 1,0 | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| 110182758 | 250-275 | 10-11" | | ±4,0 | 1,0 | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| 110183008 | 275-300 | 11-12" | | ±4,0 | 1,0 | • | • | • | • | • | • | • | • | • | • | • | • | • | • |

OPTIONAL ACCESSORIES



STANDARD MDS app
ACCESSORIES FOR DATA TRANSFER
iOT MDS CONNECT DISPLAY UNIT
USB, WI-FI, RJ-45, RS-485, LoRa OUTPUT

LABORATORY BENCH TABLET MICROMETER



| Item No | Range | | | | Resol. | Accur. | Non-rotating Measuring HUB | Graphic | Analog scale | Preset | Go/NoGo | Max/Min | Formula | Timer | Temp comp | Linear corr | Calibr date | Recharge | Memory | WIRELESS | USB | Display | | |
|-----------|-------|------|-----------------|------|--------|--------|-------------------------------|---------|--------------|--------|---------|---------|---------|-------|-----------|-------------|-------------|----------|--------|----------|-----|---------|----|----|
| | Stand | | Micrometer head | | | | | | | | | | | | | | | | | | | | | |
| | mm | inch | mm | inch | | | | | | | | | | | | | | | | | | | mm | µm |
| 110180278 | 0-25 | 0-1" | 0-25 | 0-1" | 0,0001 | ±1.0 | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | |
| 110180288 | 0-25 | 0-1" | 0-25 | 0-1" | | ±1.3 | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| 110180578 | 0-50 | 0-2" | 0-50 | 0-2" | | ±1.5 | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |