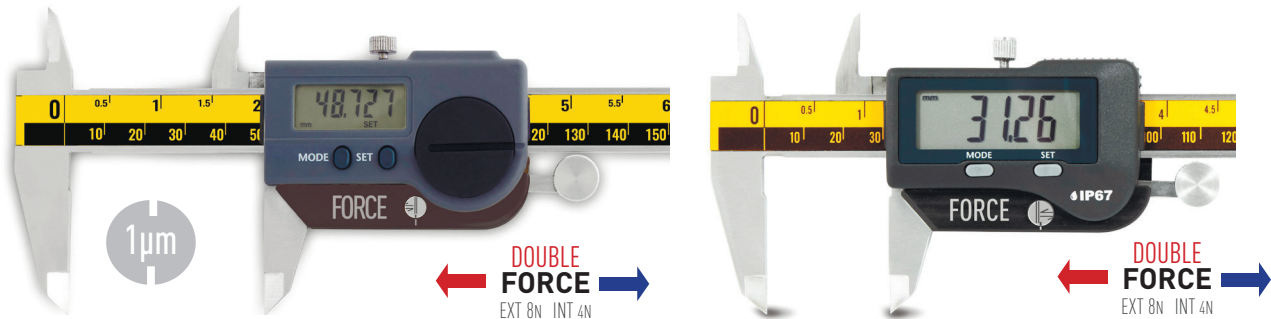


- **Double Force** control module with 8N external and 4N internal FORCE (Patents US10429165, UA146381)
- Waterproof **IP67** Swiss electronics
- High accuracy up to $\pm 5\mu\text{m}$ on external jaws (internal and depth according ISO13385)
- **MODIFICATION 3 MODES DATA TRANSFER: WIRELESS** to MDS app (Windows, Android, iOS, MacOS); **WIRELESS HID, WIRELESS HID+MAC**
- **Calibration** certificate included (ISO17025 (Ilac MRA))



IP67  **SWISS ELECTRONICS**



| Item No | Range | | Reso- lution | Accu- racy* | Double force | Jaws | Protection | Carbide jaws | Preset | mm/inch | Auto on/off | WIRELESS to app | WIRELESS HID | Display |
|---|-------|-------|-----------------|----------------|-----------------|-------|------------|--------------|--------|---------|-------------|-----------------|--------------|-----------------------------|
| | mm | inch | | | | | | | | | | | | |
| MICRON DOUBLE FORCE CALIPER IP67 | | | | | | | | | | | | | | |
| 141099192 | 0-150 | 0-6" | 0,001 | ± 5 | 8 ext | 40/16 | IP-67 | | | | | | | |
| 141099293 | 0-199 | 0-8" | | ± 7 | 4 int | 50/17 | | | | | | | | |
| DOUBLE FORCE CALIPER IP67 | | | | | | | | | | | | | | |
| 141078122 | 0-150 | 0-6" | 0,01 | ± 10 | 8 ext | 40/16 | IP-67 | | | | | | | Swiss electronics Digit 1mm |
| 141078122C | | | | | | | | | | | | | | |
| 141078222 | 0-200 | 0-8" | 0,01 | ± 10 | 4 int | 50/17 | IP-67 | | | | | | | Swiss electronics Digit 1mm |
| 141078222C | | | | | | | | | | | | | | |
| 141078322 | 0-300 | 0-12" | 0,01 | ± 20 | 60/20 | IP-67 | IP-67 | | | | | | | Swiss electronics Digit 1mm |
| 141078322C | | | | | | | | | | | | | | |
| WIRELESS DOUBLE FORCE CALIPER IP67 | | | | | | | | | | | | | | |
| 141078192 | 0-150 | 0-6" | 0,01 | ± 10 | 8 ext | 40/16 | IP-67 | | | | | | | Swiss electronics Digit 1mm |
| 141078192C | | | | | | | | | | | | | | |
| 141078292 | 0-200 | 0-8" | 0,01 | ± 10 | 4 int | 50/17 | IP-67 | | | | | | | Swiss electronics Digit 1mm |
| 141078292C | | | | | | | | | | | | | | |
| 141078392 | 0-300 | 0-12" | 0,01 | ± 20 | 60/20 | IP-67 | IP-67 | | | | | | | Swiss electronics Digit 1mm |
| 141078392C | | | | | | | | | | | | | | |

MODIFICATION CARBIDE JAWS

OPTIONAL ACCESSORIES



STANDARD MDS app
ACCESSORIES FOR DATA TRANSFER

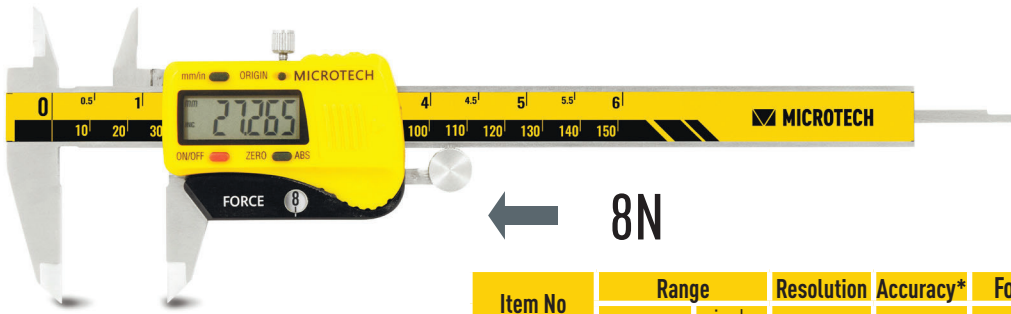


iOT MDS CONNECT DISPLAY UNIT
USB, WI-FI, RJ-45, RS-485, LoRA OUTPUT

DOWNLOAD APP



*Accuracy on external jaws. Internal jaws and Depth according ISO13385-1



| Item No | Range | | Resolution | Accuracy* | Force | Protection | Display |
|-----------|-------|-------|------------|-----------|-------|------------|-----------|
| | mm | inch | mm | µm | N | | |
| 141088152 | 0-150 | 0-6" | 0,005 | ±10 | 8 | IP-54 | Digit 9mm |
| 141088252 | 0-200 | 0-8" | | ±10 | | | |
| 141088352 | 0-300 | 0-12" | | ±15 | | | |

DOUBLE LOW FORCE CALIPER IP67

- Double LOW Force control module with 0.8N external and 1N internal FORCE for SOFT materials (Patents US10429165)
- Waterproof IP67 Swiss electronics
- MODIFICATION 3 MODES DATA TRANSFER: WIRELESS to MDS app (Windows, Android, iOS, MacOS); WIRELESS HID, WIRELESS HID+MAC
- Calibration certificate included (ISO17025 (Ilac MRA))



FOR SOFT MATERIALS

WIRELESS TO MDS APP
WIRELESS HID+MAC

Windows Android LINUX macOS iOS

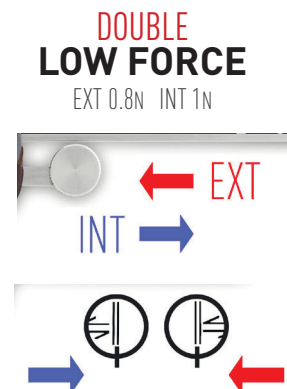
DOWNLOAD APP

Download Windows App

Download on the App Store

GET IT ON Google play

| Item No | Range | | Resolution | Accuracy* | Double Low force | Jaws | Protection | Preset mm/inch | Auto on/off | WIRELESS to app | WIRELESS HID | Display |
|--|-------|-------|------------|-----------|------------------|-------|------------|----------------|-------------|-----------------|--------------|------------------|
| | mm | inch | mm | µm | N | mm | | | | | | |
| LOW FORCE CALIPER IP67 | | | | | | | | | | | | |
| 141077153 | 0-150 | 0-6" | 0,01 | ±30 | 0,8 ext | 40/16 | IP-67 | • | • | • | | Swiss Digit 11mm |
| 141077253 | 0-200 | 0-8" | | ±30 | | 50/17 | | • | • | • | | |
| 141077353 | 0-300 | 0-12" | | ±40 | 1 int | 60/20 | | • | • | • | | |
| WIRELESS LOW FORCE CALIPER IP67 | | | | | | | | | | | | |
| 141077193 | 0-150 | 0-6" | 0,01 | ±30 | 0,8 ext | 40/16 | IP-67 | • | • | • | • | Swiss Digit 11mm |
| 141077293 | 0-200 | 0-8" | | ±30 | | 50/17 | | • | • | • | • | |
| 141077393 | 0-300 | 0-12" | | ±40 | 1 int | 60/20 | | • | • | • | • | |



*Accuracy on external jaws. Internal jaws and Depth according ISO13385-1