IP67 🇨🇭 **SWISS** ELECTRONICS



1μm  IP67 🇨🇭 **SWISS** ELECTRONICS

**WIRELESS** TO MDS APP
**FREE VERSIONS**
Windows · ANDROID · iOS

**WIRELESS HID**
**USB HID**
**DIRECT TO ANY APP & OS**
ANDROID · Windows · iOS



B<small>I</small>-**FORCE**
EXT 8N   INT 4N

**DOUBLE FORCE**

← EXT
INT →

B<small>I</small>-**FORCE** CONTROL MODULE
WITH **8N** EXTERNAL AND **4N** INTERNAL **FORCE**

## S<small>WISS</small>M<small>ET</small> IP67 FUNCTIONS

| PrE | Unit | 1 Hold |
|---|---|---|
| PRESET | mm/inch | HOLD |

SLEEP **(SIS)** | **IP67** | 🇨🇭 **SWISS** ELECTRONICS
Auto ON/OFF | IP 67 (IEC60529) | Swiss electronics

MDS APP 📶
WIRELESS MDS app

HID 📶
WIRELESS HID

- **SwissMet** digital OFFSET caliper for measure hard to get dimensions
- Digital Waterproof **IP67** Swiss electronics with 0.01 or 0.001mm resolution
- Modification with **Bi-Force** control module with 8N external and 4N internal FORCE (**Patents** US10429165, UA146381)
- Modification with **3 MODES DATA TRANSFER**: **WIRELESS** to MDS app (Windows, Android, iOS, MacOS); **WIRELESS HID, WIRELESS HID+MAC**
- **Calibration** certificate included (ISO17025 (Ilac MRA))

## OFFSET SwissMet IP67 DIGITAL CALIPER

| Item No | Range | Jaws slide | Jaws fix | Reso-lution | Accu-racy | Force | Protection | Preset | mm/inch | HOLD | Linear corr | WIRELESS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | mm | mm | mm | mm | µm | N | | | | | | |
| **OFFSET DIGITAL CALIPER IP67** | | | | | | | | | | | | |
| 141740153 | 0-150 | 110 | 40 | 0,01 | ±30 | | IP67 | • | • | • | • | |
| 141740303 | 0-300 | 130 | 60 | | ±40 | | | • | • | • | • | |
| **OFFSET WIRELESS CALIPER IP67** | | | | | | | | | | | | |
| 141740154 | 0-150 | 110 | 40 | 0,01 | ±30 | | IP67 | • | • | • | • | • |
| 141740304 | 0-300 | 130 | 60 | | ±40 | | | • | • | • | • | • |

## OFFSET WIRELESS SwissMet IP67 MICRON FORCE DIGITAL CALIPER

| Item No | Range | Jaws slide | Jaws fix | Reso-lution | Accu-racy | Force | Protection | Preset | mm/inch | HOLD | Linear corr | WIRELESS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | mm | mm | mm | mm | µm | N | | | | | | |
| 141740155 | 0-150 | 110 | 40 | 0,001 | ±15 | EXT 8 | IP67 | • | • | • | • | • |
| 141740305 | 0-300 | 130 | 60 | | ±20 | INT 4 | | • | • | • | • | • |

SwissMet interface

CONNECTION possibilities

DOWNLOAD MDS app WINDOWS
Windows

DOWNLOAD MDS app iOS, MacOS
macOS iOS

DOWNLOAD MDS app ANDROID
android

## DELIVERY SET

**FREE** VERSIONS OF MDS APP

ilac-MRA
CALIBRATION PROTOCOL

## OPTIONAL

DATAMET BUTTON

DATAMET FOOTSWITCH

MDS DISPLAY UNIT

MDS SOFTWARE
STANDARD MDS app