

SWISS
READING SYSTEM

IP67 | 1 μ m



WIRELESS RECHARGEABLE SWISSMET IP67 FUNCTIONS

SWISS
READING SYSTEM

IP67 | 1 μ m



HYBRID WIRELESS MODE
to MDS app and HID

PrE

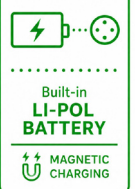
PRESET

Unit

mm/inch Big display-12mm Digit Auto ON/OFF

23.45

SLEEP (SIS)



- **MICRON WIRELESS RECHARGEABLE** SwissMet IP67 Bi-Force control module with 8N external and 4N internal FORCE
- (Patents US10429165, UA146381)
- High accuracy up to $\pm 5\mu\text{m}$ on external jaws (internal and depth according ISO13385)
- High quality **MICRON** Swiss electronics with PRESET function and **IP67** protection (IEC60529)
- Max slider speed up to 2.5 m/s
- Big screen display (Digit 12mm) with refresh rate >10/s
- **MULTIMODE WIRELESS** data transfer: **WIRELESS** to MDS app (Windows, Android, iOS, MacOS) + **WIRELESS HID** (direct to any OS and app)
- Stainless steel caliper with hand finished measuring surfaces ($Ra < 0.32\mu\text{m}$)
- **MODIFICATION** with External ceramic tipped jaws non-magnetic, non-conductive and wear-resistant
- Built-in **RECHARGEABLE** Li-Pol battery with MAGNETIC charging system
- **Calibration** certificate included (ISO17025 (Ilac MRA))

MICRON WIRELESS SWISSMET IP67 BI-FORCE CALIPER

Item No	Range		Resolution	Accuracy*	Double force	Jaws	Protection	Preset	mm/inch	Auto on/off	WIRELESS
	mm	inch									
141079192	0-150	0-6"	0,001	± 5	8 ext	40/16	IP-67	•	•	•	•
141079292	0-200	0-8"		± 8		50/17		•	•	•	•
141079392	0-300	0-12"		± 10	4 int	60/20		•	•	•	•

CERAMIC MICRON WIRELESS SWISSMET IP67 BI-FORCE CALIPER

Item No	Range		Resolution	Accuracy*	Double force	Jaws	Protection	Preset	mm/inch	Auto on/off	WIRELESS
	mm	inch									
141079192K	0-150	0-6"	0,001	± 5	8 ext	40/16	IP-67	•	•	•	•
141079292K	0-200	0-8"		± 8		50/17		•	•	•	•
141079392K	0-300	0-12"		± 10	4 int	60/20		•	•	•	•

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



DELIVERY SET



OPTIONAL

