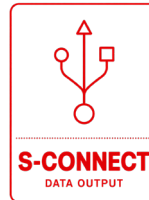


- Long jaws up for internal (>10mm) and external measuring
- Bi-Force control module with 8N external and 4N internal FORCE (Patents US10429165, UA146381)
- High accuracy up to $\pm 12\mu\text{m}$ on external jaws (internal according ISO13385)
- High quality **MICRON** Swiss electronics (Digit 12mm) with PRESET function and **IP67** protection (IEC60529)
- Max slider speed up to 2.5 m/s
- **MODIFICATION** with **S_connect** data output (with optional **S_connect** USB cable)
- Stainless steel caliper with hand finished measuring surfaces ($Ra < 0.32\mu\text{m}$)
- 3V battery (CR2032)
- Calibration certificate included (ISO17025 (Ilac MRA))



IP67 | $1\mu\text{m}$



Item No	Range		Resol	Jaw	Accur.	Double force	Bar section	Weight	Protection	mm/inch	Preset	Auto on/off	S connect
	mm	inch	mm	mm	µm	N	mm	kg					
141074316	0-300	0-12"	0,001	100	±10	8 ext 4 int	17x5	0,69	IP67	●	●	●	●
141074416	0-400	0-16"			±12			0,79		●	●	●	●
141074516	0-500	0-20"			±15			0,88		●	●	●	●
141074517					±20			0,95		●	●	●	●
141074616	0-600	0-24"			100			±20		0,98	●	●	●



VIDEO



SwissMet interface

SWISSMET IP67 FUNCTIONS



IP67 | $1\mu\text{m}$

PrE

PRESET

Unit

mm/inch

1 Hold

HOLD

23.45

Big display-12mm Digit

SLEEP (SIS)

Auto ON/OFF



DELIVERY SET



OPTIONAL

SWISSMET DATA CABLE



- Long jaws up for internal (>10mm) and external measuring
- Bi-Force control module with 8N external and 4N internal FORCE (Patents US10429165, UA146381)
- High accuracy up to $\pm 12\mu\text{m}$ on external jaws (internal according ISO13385)
- High quality MICRON Swiss electronics (Digit 12mm) with PRESET function and IP67 protection (IEC60529)
- Max slider speed up to 2.5 m/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 ($Ra < 0.32\mu\text{m}$)
- Built-in RECHARGEABLE Li-Pol battery with MAGNETIC charging system
- Calibration certificate included (ISO17025 (Ilac MRA))



Item No	Range		Resol	Jaw	Accur.	Double force	Bar section	Weight	Protection	mm/inch	Preset	Auto on/off	WIRELESS
	mm	inch											
141074396	0-300	0-12"	0,001	100	±10	8 ext 4 int	17x5	0,69	IP67	•	•	•	•
141074496	0-400	0-16"			±12			0,79		•	•	•	•
141074596	0-500	0-20"		±15	0,88			•		•	•	•	
141074597				150	±20			0,95		•	•	•	•
141074696	0-600	0-24"		100	±20			0,98		•	•	•	•



WIRELESS RECHARGEABLE SWISSMET IP67 FUNCTIONS



DELIVERY SET



OPTIONAL

