

- Long jaws up for internal (>10mm) and external measuring, Upper jaws with measuring tips
- 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))



Item No	Range		Reso-	Accu-	Double	Jaws	Bar	Protection	Preset	mm/inch	Auto on/off	S_connect
	mm	inch	mm	μm								
141079323	0-300	0-12"		± 12		60/40			•	•	•	•
141079523	0-500	0-20"	0,001	± 16	8 ext 4 int	17x5	IP-67		•	•	•	•
141079623	0-600	0-24"		± 20		100/30			•	•	•	•



SwissMet
interface

SWISSMET IP67 FUNCTIONS

SWISS
READING SYSTEM
IP67 | 1 μm

PrE
PRESET

Unit
mm/inch

1 Hold
HOLD

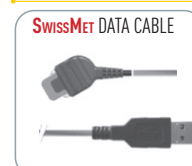
23.45 SLEEP (SIS)
Big display-12mm Digit Auto ON/OFF



DELIVERY SET



OPTIONAL



- Long jaws up for internal (>10mm) and external measuring, Upper jaws with measuring tips
- 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		Reso- lution	Accu- racy*	Double force	Jaws	Bar section	Protection	Preset	mm/inch	Auto on/off	WIRELESS
	mm	inch	mm	μm	N	mm	mm					
141079393	0-300	0-12"		± 12		60/40			•	•	•	•
141079593	0-500	0-20"	0,001	± 16	8 ext 4 int		17x5	IP-67	•	•	•	•
141079693	0-600	0-24"		± 20		100/30			•	•	•	•



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android

WIRELESS RECHARGEABLE SwissMet IP67 FUNCTIONS

SWISS
READING SYSTEM
IP67 | 1 μm



PRE
PRESET

Unit
mm/inch

23.45
Big display-12mm Digit

SLEEP (SIS)
Auto ON/OFF



DELIVERY SET



OPTIONAL

