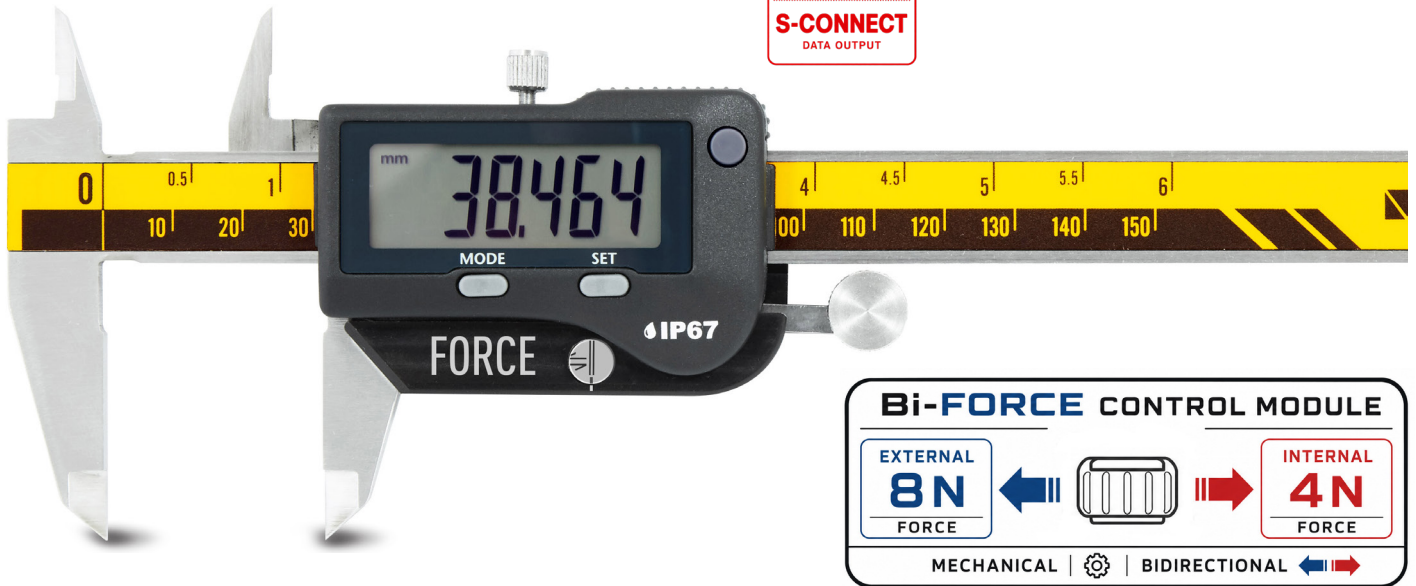
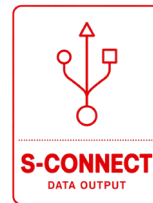


SWISS
READING SYSTEM
IP67 | 1 µm



SWISSMET IP67 FUNCTIONS

SWISS READING SYSTEM
IP67 | 1 µm

PrE	Unit	1 Hold	23.45	SLEEP (SIS)
PRESET	mm/inch	HOLD	Big display-12mm Digit	Auto ON/OFF



- **MICRON 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
- **S_connect** data output (with optional USB cable)
- Stainless steel caliper with hand finished measuring surfaces ($R_a < 0.32\mu\text{m}$)
- **MODIFICATION** with External ceramic tipped jaws non-magnetic, non-conductive and wear-resistant
- 3V battery (CR2032)
- Calibration certificate included (ISO17025 (Ilac MRA))

MICRON SWISSMET IP67 BI-FORCE CALIPER

Item No	Range		Resolution	Accuracy*	Double force	Jaws	Protection	Preset	mm/inch	Auto on/off	S_connect
	mm	inch									
141079122	0-150	0-6"	0,001	± 5	8 ext	40/16	IP-67	•	•	•	•
141079222	0-200	0-8"		± 8		50/17		•	•	•	•
141079322	0-300	0-12"		± 10	4 int	60/20		•	•	•	•

CERAMIC MICRON SWISSMET IP67 BI-FORCE CALIPER

Item No	Range		Resolution	Accuracy*	Double force	Jaws	Protection	Preset	mm/inch	Auto on/off	S_connect
	mm	inch									
141079122K	0-150	0-6"	0,001	± 5	8 ext	40/16	IP-67	•	•	•	•
141079222K	0-200	0-8"		± 8		50/17		•	•	•	•
141079322K	0-300	0-12"		± 10	4 int	60/20		•	•	•	•

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



SwissMet
interface



CONNECTION
possibilities



VIDEO

DELIVERY SET



OPTIONAL

SWISSMET DATA CABLE

