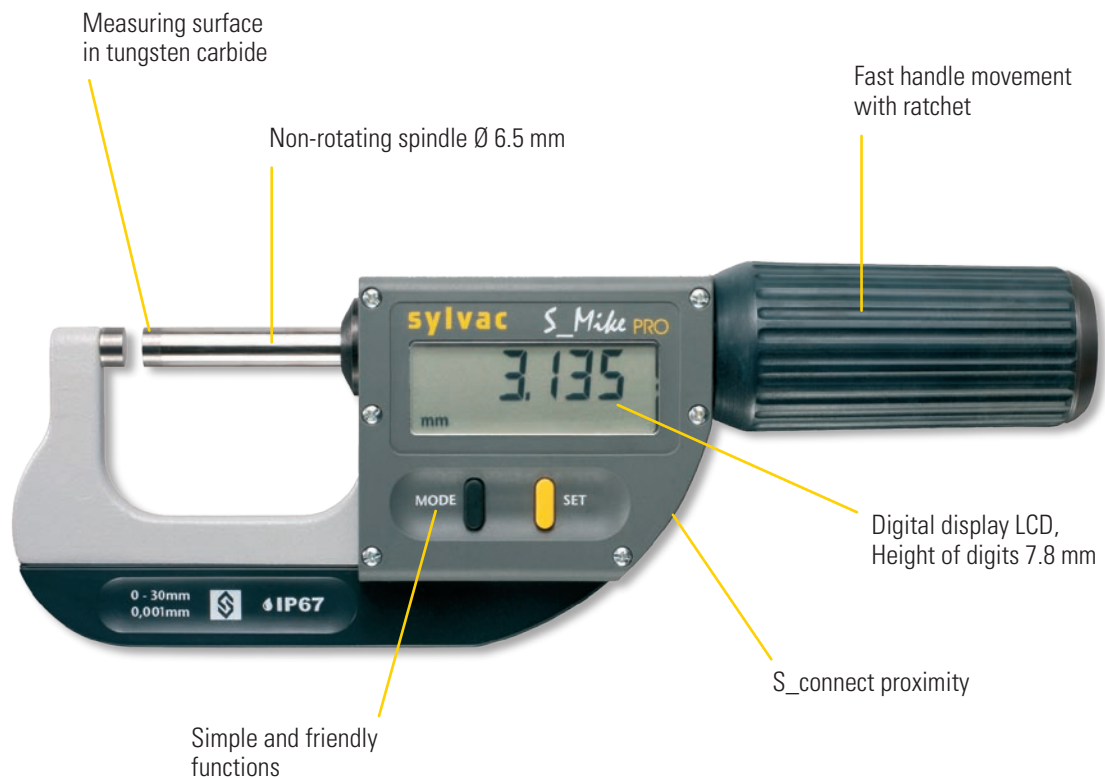


Professional micrometer

S_Mike PRO

DESCRIPTION

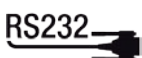
- Automatic wake-up by moving the measuring spindle. S.I.S
- Sleeping mode after 20 min. of no use. S.I.S
- Position memorized in sleeping mode. S.I.S
- Water protected for heavy-duty work with coolants and lubricants, protection rating IP67 according to IEC 60529, with or without connector
- Measuring range 0-102 mm covered with 3 instruments only (0-30, 30-66, 66-102)
- Set of 3 micrometers 0-102 mm available
- Quick displacement of the measuring spindle 12 mm / rotation
- Adjustable measuring force 5N / 10N
- Repeatability and reproducibility unequalled
- Battery life: 12'000 hours continuous
- Thimble made of Delrin®



SIS Smart Inductive System



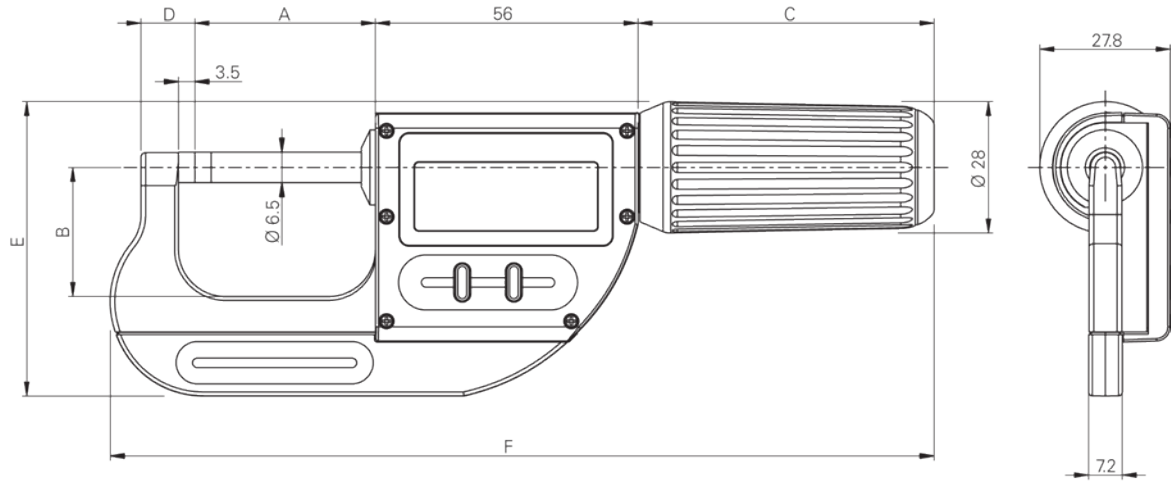
IP67



Professional micrometer

S_Mike PRO

DIMENSIONAL DRAWING



TECHNICAL SPECIFICATIONS

		903.0300	903.0600	903.1000
Measuring range	mm	0-30	30-66	66-102
Max. Error G ¹⁾	µm	3	4	5
Repeatability ²⁾	µm	1	1	1
Flatness ¹⁾	µm	0.6	0.6	0.6
Parallelisme ¹⁾	µm	2	2	3
A	mm	38.5	74.5	110.5
B	mm	27.5	43	60
C	mm	63	75	75
D	mm	11.5	12.5	13.5
E	mm	63	85	106
F	mm	176	231	270
S_Connect : Proximity	USB / RS 232 / Digimatic / Wireless ³⁾			
Protection rating according to IEC 60529	IP67 with or without connector			
Setting by PC	●			
Adjustable measuring force	●			
Non-rotating spindle	●			
Fast movement	●			
Preset function	●			
Smart Inductive Sensor	●			

¹⁾ according to DIN 863

²⁾ ± 1 digit

³⁾ see cables chapter

Set of 3 micrometers 0-102 mm : 903.1300