

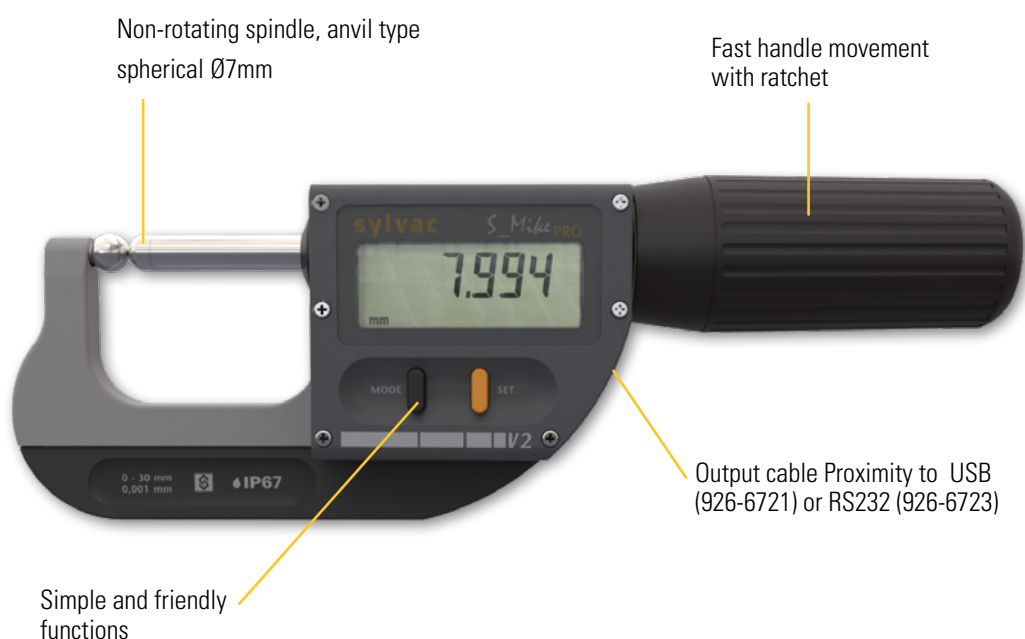
Professional micrometer

S_Mike PRO

DESCRIPTION

SPHERICAL Ø7

- High-speed micrometer with non-rotating spindle
- Linear spindle feed 10 mm per revolution
- Tungsten-carbide measuring anvils with fixed side a complete sphere Ø 7 mm and movable side a spherical probe with a radius of 3.5 mm
- For technical reasons, this micrometer cannot be delivered with different anvils.
- Display resolution 0.001 mm
- Ratchet system cancels operator influence and guarantees excellent repeatability
- Switchable measuring force 5 or 10 N
- Proximity data output
- This model is available in Bluetooth® version on request.
- Measuring range limited to 30 mm
- Protection class IP67



DIN 863

PROXIMITY

SIS Smart Inductive System

WATER RESISTANT

IP67

SWISS MADE

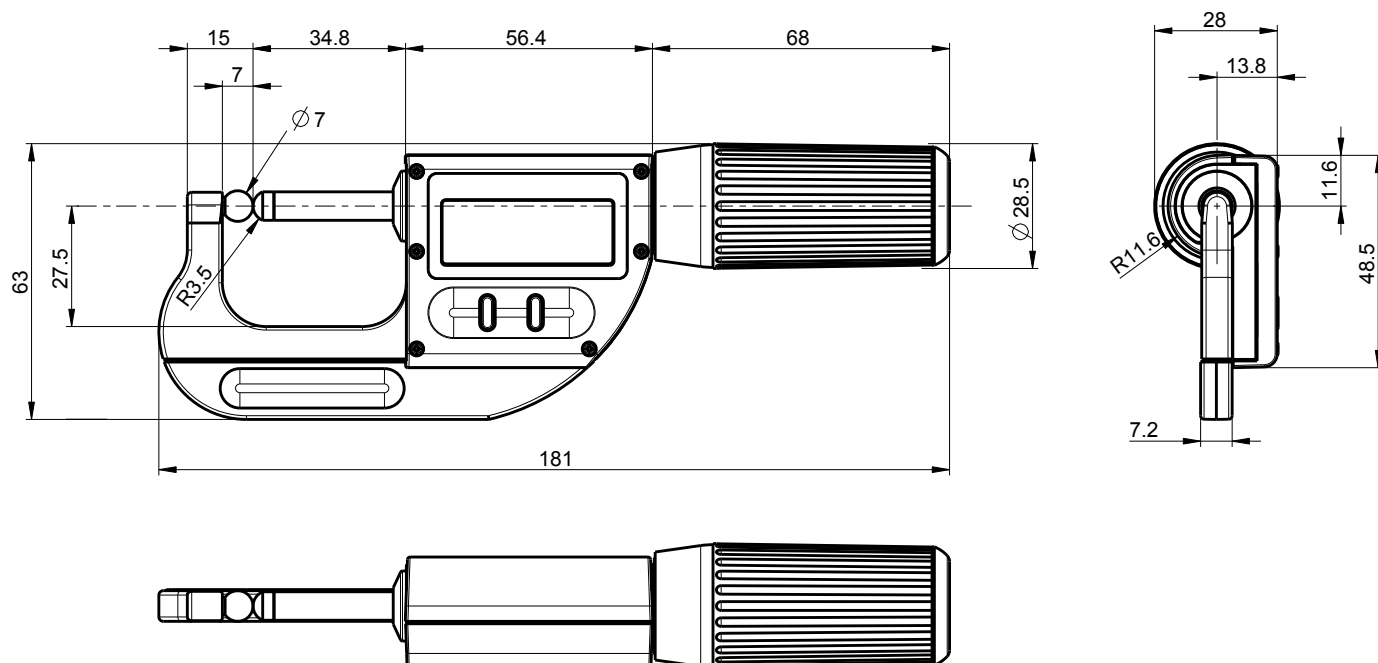
Spherical Ø7mm

Professional micrometer

S_Mike PRO

DIMENSIONAL DRAWING

SPHERICAL Ø7



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TECHNICAL SPECIFICATIONS

		803.0305
Measuring range	mm	0-30
Max. Error G ¹⁾	µm	4
Repeatability ²⁾	µm	1
Anvils types		Ø7 (2 spherical)
Output data		USB / RS 232 / Wireless ³⁾
Prot. rating accor. to IEC 60529		IP67 even connected
Setting by PC		●
Adjustable measuring force		5N / 10N
Non-rotating spindle		●
Fast movement		●
Preset function		●
Smart Inductive Sensor		●

¹⁾ according to DIN 863

²⁾ ± 1 digit

³⁾ see cables chapter