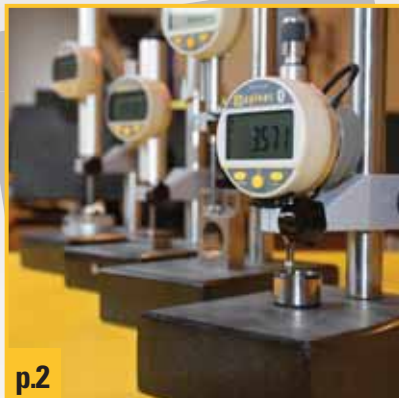




Bestsellers

LOTRIČ METROLOGY

2018 – n°1



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2

S_Dial WORK Basic & Advanced

- Very easy to use
- Best ratio quality/price on the market
- Basic or advanced functions
- Data output Proximity/Power



Easy to use



Output Proximity/Power



Water & oil protection



Flash memory



805.1301



805.5301

Order number	Model	Range (mm)	Resolution (mm)	Protection	Promo
805.1301	Basic	12.5	0.001	IP51	€ 260
805.1501	Basic	25	0.001	IP51	€ 285
805.1621	Basic	50	0.001	IP51	€ 435
805.5301	Advanced	12.5	0.001	IP54	€ 335
805.5501	Advanced	25	0.001	IP54	€ 370
805.5621	Advanced	50	0.001	IP54	€ 475
805.5661	Advanced	100	0.001	IP54	€ 800
805.5681	Advanced	150	0.001	IP54	€ 1075
805.6301	Advanced Smart	12.5	0.001	IP54	€ 425



S_Dial WORK Nano & Analog

- Analog or 1/10 micron display*
- Measuring range up to 25 mm
- Configurable menus
- Data output Proximity/Power



Analog display*



Output Proximity/Power



Water & oil protection



1/10 micron display*



805.5307



805.5506

Order number	Model	Range (mm)	Resolution (mm)	Protection	Promo
805.5306	Nano	12.5	0.0001	IP54	€ 460
805.5307	Analog	12.5	0.001	IP54	€ 365
805.5506	Nano	25	0.0001	IP54	€ 500
805.5507	Analog	25	0.001	IP54	€ 395

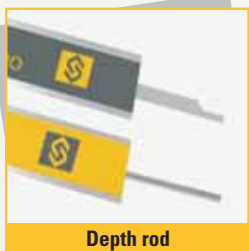
*Depends on model



4

S_Cal PRO

- With famous Sylvac measuring system
- IP67 version with or without data output
- Measuring range up to 300 mm



Depth rod



Output Proximity*



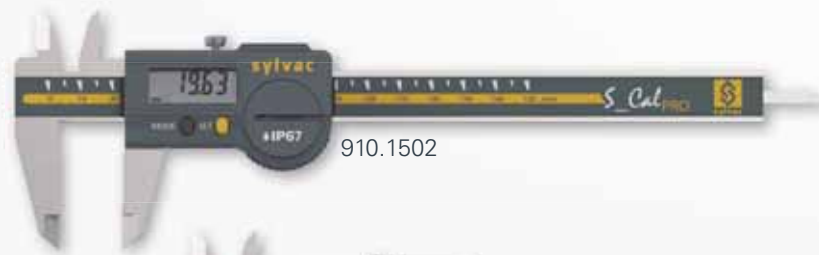
IP67 protection



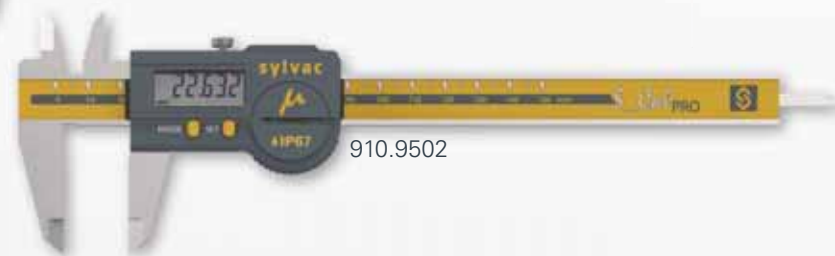
Automatic wake-up



910.1402



910.1502



910.9502

Order number	Model	Range (mm)	Depth rod (mm)	Protection	Promo
910.1402	Standard	150	4x1.4	IP67	€ 70
910.1407	Standard	150	Ø1.5	IP67	€ 70
910.1422	Standard	200	4x1.4	IP67	€ 130
910.1432	Standard	300	-	IP67	€ 160
910.1502	Proximity	150	4x1.4	IP67	€ 85
910.1507	Proximity	150	Ø1.5	IP67	€ 85
910.1522	Proximity	200	4x1.4	IP67	€ 145
910.1532	Proximity	300	-	IP67	€ 180
910.9502	Proximity Micron	150	4x1.4	IP67	€ 190
910.9507	Proximity Micron	150	Ø1.5	IP67	€ 190
910.2201	Thumb wheel for S_Cal PRO				€ 10

*Only on Proximity and Proximity Micron versions



sylvac



IP67



SIS Smart Inductive System

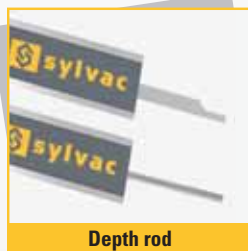
DIN 862

LOTRIČ METROLOGY

Bestsellers 2018 n°1

S_Cal EVO

- With famous Sylvac measuring system
- IP67 version with or without data output
- Large assortment available and much more!



Depth rod



Sliding mechanism



IP67 protection



Large display



810.1507



810.1502



810.1506

 **Bluetooth®**

Order number	Model	Range (mm)	Depth rod (mm)	Protection	Promo
810.1502	Standard	150	4x1.4	IP67	€ 85
810.1507	Standard	150	Ø1.5	IP67	€ 85
810.1522	Standard	200	4x1.4	IP67	€ 135
810.1532	Standard	300	-	IP67	€ 180
 810.1506	Smart	150	4x1.4	IP67	€ 155
810.2204	Thumb wheel for S_Cal EVO Standard				€ 10
810.2203	Thumb wheel for S_Cal EVO Smart				€ 10



6

S_Mike PRO

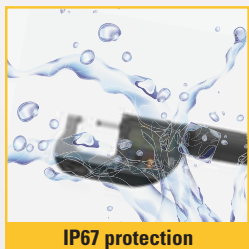
- Several anvils available
- IP67 protection against liquids and oils
- Output data Proximity on USB/RS232



Displacement 10mm/rot.



Output Proximity



IP67 protection



Non-rotating spindle



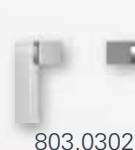
803.0300



803.0301



903.1300



803.0302



803.0303



803.0304



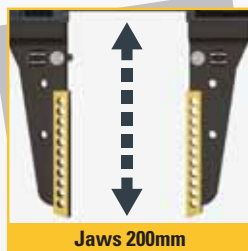
803.0305

Order number	Model	Range (mm)	Anvils (mm)	Promo
803.0300	Cylindrical	0-30	Cylindrical Ø6.5	€ 270
803.0301	Cylindrical	0-30	Cylindrical Ø2	€ 400
803.0302	Knife	0-30	Knife 0.75x6.5	€ 555
803.0303	Disc	0-30	Disc Ø25	€ 590
803.0304	Flat/ball	0-25	Flat Ø6.5/Ball Ø7	€ 485
803.0305	Ball/Ball	0-25	2x Ball Ø7	€ 525
803.0306	Cylindrical Smart	0-30	Cylindrical Ø6.5	€ 345
903.1300	Set of 3 micrometers from 0 to 102 mm			€ 1105



UL4 Smart

- Measuring range up to 3000 mm
- Resolution 0.01 mm
- Bluetooth® Wireless technology



Output data



	Order number	Range (mm)	Max. error (µm)	Repeatability (µm)	Promo
✱	811.1404	400	30	20	€ 905
✱	811.1406	600	40	20	€ 1020
✱	811.1410	1000	50	20	€ 1215
✱	811.1415	1500	90	20	€ 1745
✱	811.1420	2000	120	30	€ 2390
✱	811.1425	2500	150	30	€ 3025
✱	811.1430	3000	200	30	€ 3375



8

Xtreme Smart

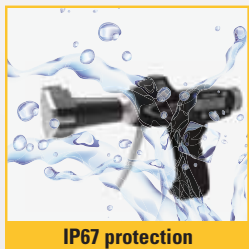
- Instruments sets for internal measurement
- Bluetooth® Wireless technology
- The sets include the instrument, rings, heads and certificate



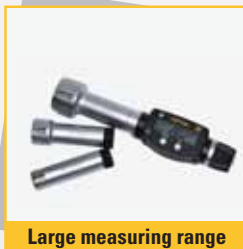
Interchangeable heads



Output data



IP67 protection



Large measuring range



951.6102



955.6103



951.6109



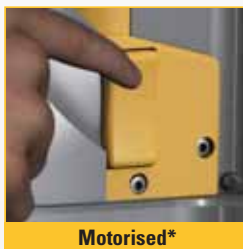
Order number XT3D	Order number XT3H	Measuring range (mm)	Promo XT3D	Promo XT3H
951.6102	955.6102	2-6	€ 2610	€ 2870
951.6103	955.6103	6-10	€ 1065	€ 1105
951.6104	955.6104	10-20	€ 1280	€ 1295
951.6105	955.6105	20-50	€ 1750	€ 1685
951.6106	955.6106	50-100	€ 1940	€ 1880
951.6107	955.6107	100-150	€ 1635	€ 1685
951.6108	955.6108	150-200	€ 2170	€ 2235
951.6109	955.6116	100-∞	€ 3450	€ 3560
-	955.6114	6-20	-	€ 1550
-	955.6115	20-100	-	€ 2765

Hi_Cal & Hi_Gage ONE

- Height gauges manual or motorised
- Measuring range up to 600 mm*
- Intuitive functions
- With output data



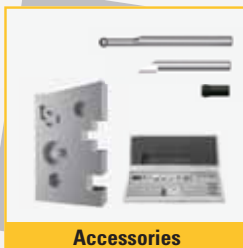
Measurements



Motorised*



Wide choice of functions



Accessories



930.2151



930.2150



840.0400



830.0150



830.0300

Order number	Model	Repeatability (μm)	Range (mm)	Max error. (μm)	Promo
830.0150	Hi_Cal 150	2	150	2.5+L/175	€ 2685
830.0300	Hi_Cal 300	2	300	2.5+L/175	€ 2930
830.0450	Hi_Cal 450	2	450	2.5+L/175	€ 3335
840.0400	Hi_Gage 400	10	400	40	€ 675
840.0600	Hi_Gage 600	10	600	50	€ 750
840.9001	Ball probe Ø 8mm for Hi_Gage One (standard)				€ 35
840.9002	Tracing probe for Hi_Gage One				€ 55
930.2101	Ruby ball probe Ø 3mm for Hi_Cal (standard)				€ 75
930.2150	Full accessory set in wooden box for Hi_Cal				€ 625
930.2151	Basic accessory set in wooden box for Hi_Cal				€ 355

*Depends on model



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D62S & P12D

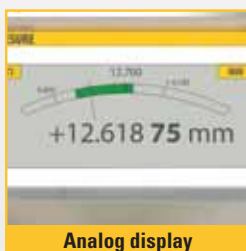
- New display unit for P12D probes
- 2 inputs for absolute digital M8 probes
- Shockproof
- Absolute digital probes with 12.7 mm measuring range



2 M8 inputs



Touchscreen



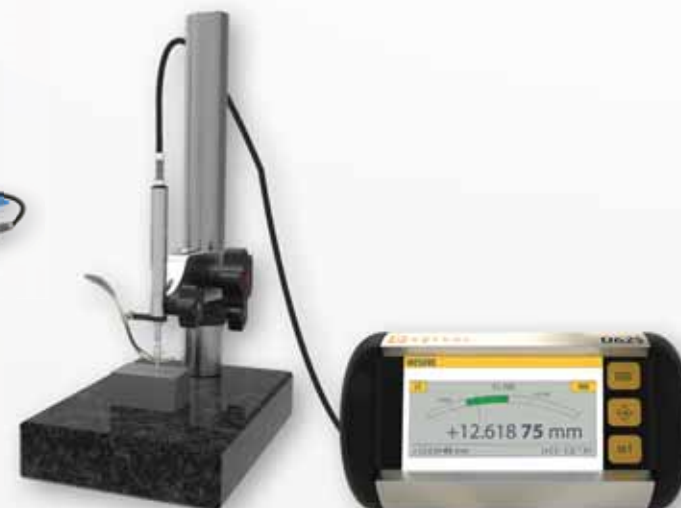
Analog display



M8 or USB connector*



Probe P12D with direct output USB connected on Sylcom software



Probe P12D with output M8 connected on the D62S Standard

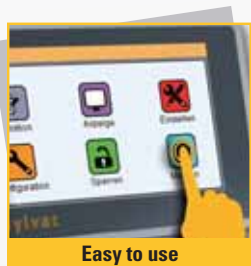
Order number	Model	Range (mm)	Resolution (µm)	Max. error (µm)	Repeatability (µm)	Promo
804.1062	Display unit D62s Standard with 2 inputs M8. resolution 0.1 µm					€ 725
801.1012	P12D HR USB	12.7	0.01	0.6	0.08	€ 830
801.1018	P12D HR USB CF	12.7	0.01	0.6	0.08	€ 860
801.1212	P12D HR M8	12.7	0.01	0.6	0.08	€ 800
801.1218	P12D HR M8 CF	12.7	0.01	0.6	0.08	€ 830
801.2012	P12D USB	12.7	0.1	1	0.2	€ 660
801.2017	P12D USB LF	12.7	0.1	1	0.2	€ 675
801.2212	P12D M8	12.7	0.1	1	0.2	€ 635

HR = High resolution / CF = Constant force / LF = Low force

*The USB model is not compatible with the D62S, but only with PC or touchpad.

D70 & Probes

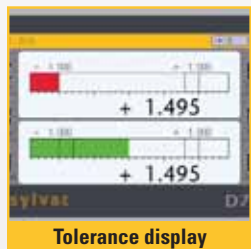
- Display unit with touchscreen 4.3" for probes
- Resolution up to 0.00001 mm*
- Dedicated probes up to 25 mm



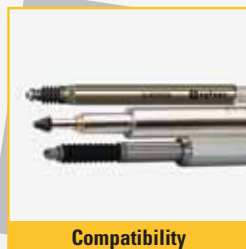
Easy to use



Analog display



Tolerance display



Compatibility



Order number	Model	Range (mm)	Resolution (µm)	Max. error/ Precision	Repeatability (µm)	Promo
804.2070	D70S	Display unit for capacitive Sylvac probes				€ 1010
804.2071	D70I	Display unit for inductive Sylvac probes*				€ 1070
804.2072	D70H	Display unit for Heidenhain or 1Vpp probes*				€ 1070
900.1001	P5	5	0.1	1 µm	0.2	€ 440
900.1010	P10	10	0.1	1 µm	0.2	€ 720
900.1025	P25	25	0.1	1.2 µm	0.2	€ 1090
900.1101	P2i	±2	< 0.1	0.5 %	0.15	€ 280
900.1102	P2iP	±2	< 0.1	0.5 %	0.15	€ 350
900.1111	P5i	±5	< 0.1	0.5 %	0.15	€ 350
900.1112	P5iP	±5	< 0.1	0.5 %	0.15	€ 375

*On D70H model

* Also compatible with TESA and Mahr probes (D70I) and Mitutoyo and Magescale probes with adapter (D70H)



Windows 7 Windows 8
Windows 10

Sylcom & Vmux

- Softwares for data transmission
- Multifunctional
- Export to Excel or third-part software
- Up to 128 instruments connected*



Order number	Description	Number of inputs	Main fonctionnalités	Promo
981.7132	Sylcom Standard (dongle licence)	16	Export to Excel of external software, user management	€ 390
981.7129	Sylcom Standard (digital licence***)			€ 390
981.7139	Upgrade Sylconnect to Sylcom			€ 200
981.7133	Sylcom Advanced (dongle licence)	128 (via M-bus modules)	Standard + M-Bus, more instruments and formulas	€ 280
981.7161	Vmux Standard	32	Multiplexer	€ 190
981.7100	Dongle Bluetooth® 4.0 (USB)**	8 instruments Smart**/dongle	Connection of Smart instruments**	€ 60

* On Sylcom Advanced software, Sylcom Standard = max. 16, Vmux = max. 32

** Dongle/Instrument with Bluetooth® Wireless technology

*** Internet connection required to activate the licence

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Your agent :

LOTRIČ METROLOGY

LOTRIČ Meroslovje d. o. o.
Selca 163
SI-4227 Selca
Slovenia, EU
T: +386 4 517 07 00
E: info@lotric.si
W: www.lotric.si