

BESTSELLERS 2022-2023

Validity : 1.04.22-31.03.23



ALL YOU NEED FOR
MEASURING, CONNECTING,
MONITORING, STORING, EXPORTING

OPTICAL MACHINES

ULTRA-FAST MEASUREMENT OF CYLINDRICAL PARTS



CHECK OUT
THE CATALOGUE

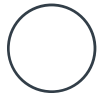
OPTICAL MACHINES

SCAN

- Quick return of investment
- Part measured in one click
- Tilting system for threads*
- Automation ready**
- OPC-UA communication



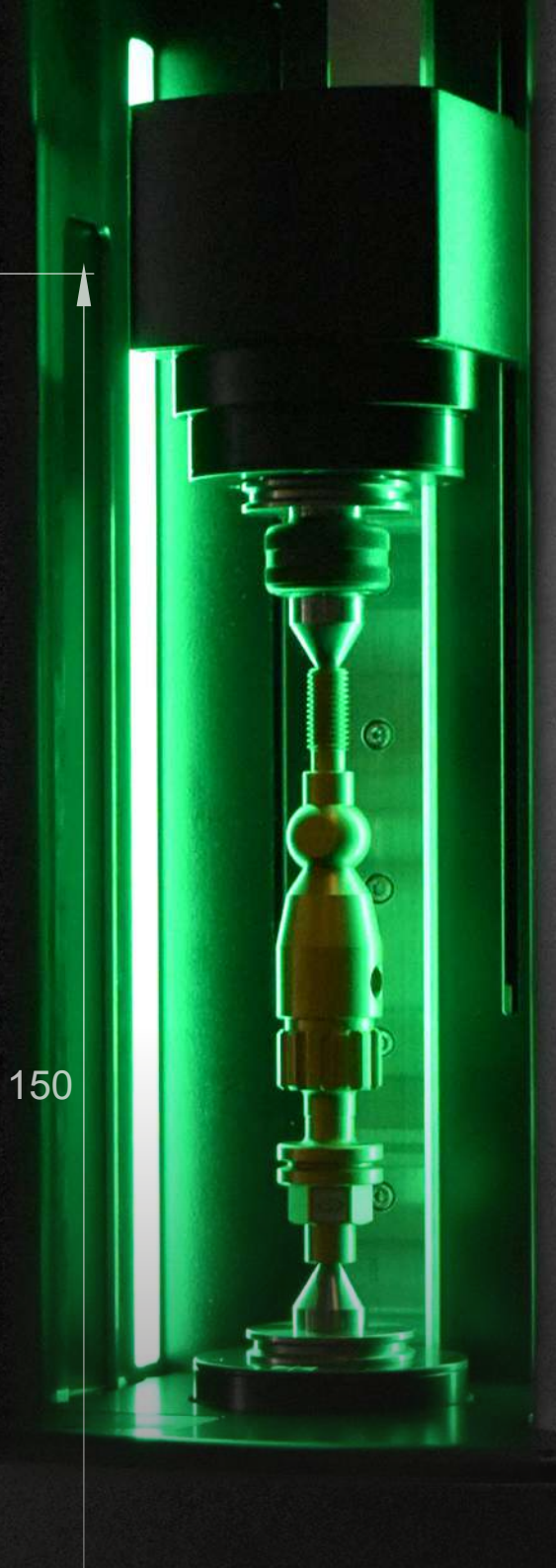
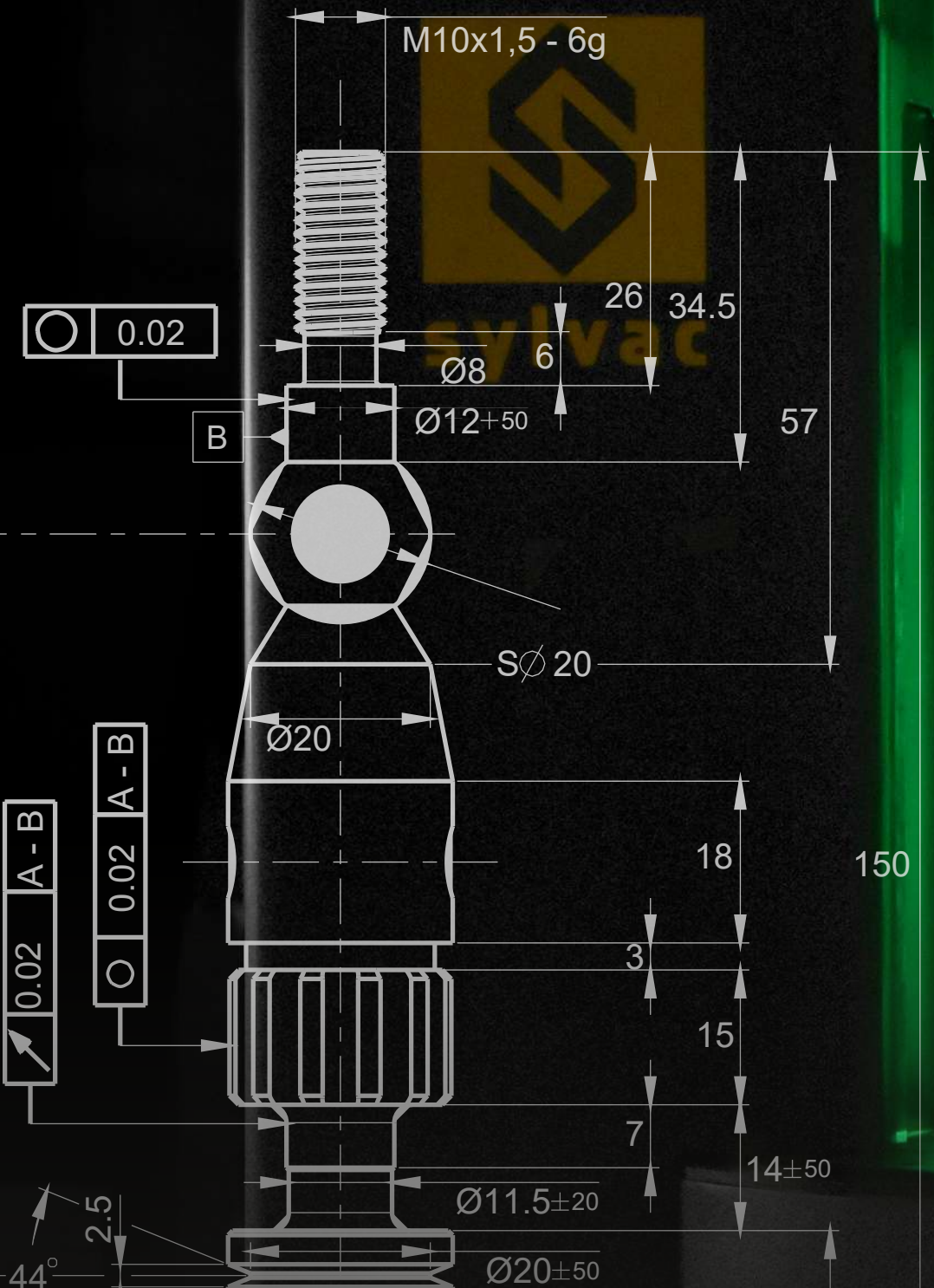
Led tolerances light



Number	Model	Range diameter (mm)	Range length (mm)
902-4025	S25T	26	200
902-4060	F60	64	300
902-4065	F60T	64	300
902-4062	F60L	64	500
902-4067	F60LT	64	500
902-4145	S145	145	615
902-4147	S145L	145	1280

* on machines S25T, F60T and F60LT

** on machines S25T, S145 and S145L

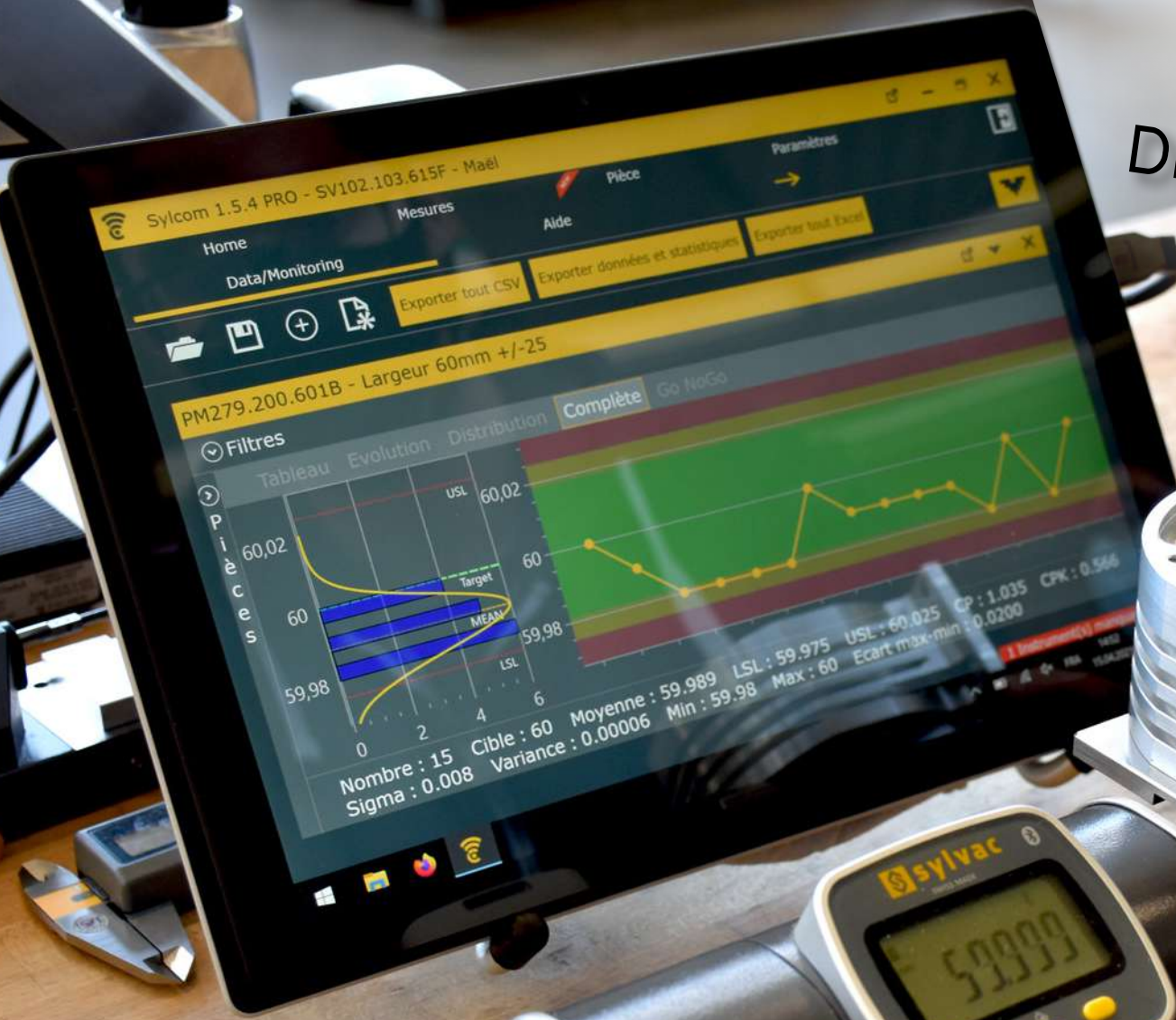


1 CLICK
FULLY MEASURED IN
10 SECONDS



CHECK OUT
THE VIDEO !

Connect Store
Display Export Monitor
Communicate



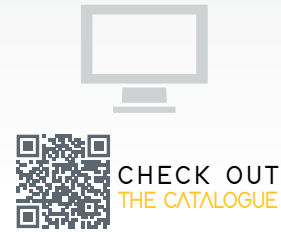
- CONTROL TIME TOO LONG, TOO COMPLICATED?
- TOO MANY SCRAPS?
- PILES OF CONTROL REPORTS CLUTTERING YOUR PREMISES?
- INCOMPLETE TRACEABILITY?
- IMAGE DEFICIT DURING AUDITS?

WE HAVE THE SOLUTION !

SYLCOM
Data processing software

SYLCOM DATA PROCESSING SOFTWARE

FREE TRIAL



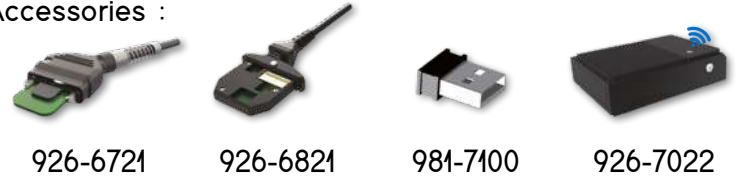
SOFTWARE

Sylcom



- **SYLCOM LITE** Sylcom LITE : 1 instrument / free version
- **SYLCOM STANDARD** Sylcom STANDARD : 16 instruments / Standard functions / M-BUS compatible
- **SYLCOM PRO** Sylcom PRO : 128 instruments / Control plans, monitoring & SPC
- **SYLCOM EXPERT** Sylcom EXPERT : 500 instruments (on the fly mode) / OPC-UA / Tool corrector

Accessories :



Number Dongle/Digital license	Model
981-7132 / 981-7129	Sylcom STANDARD
981-7240 / 981-7245	Sylcom PRO
981-7250 / 981-7255	Sylcom EXPERT
926-6721	Proximity-USB cable
926-6821	Power-USB cable
981-7100	Dongle Bluetooth® 4.0
926-7022	Bluetooth® footpedal





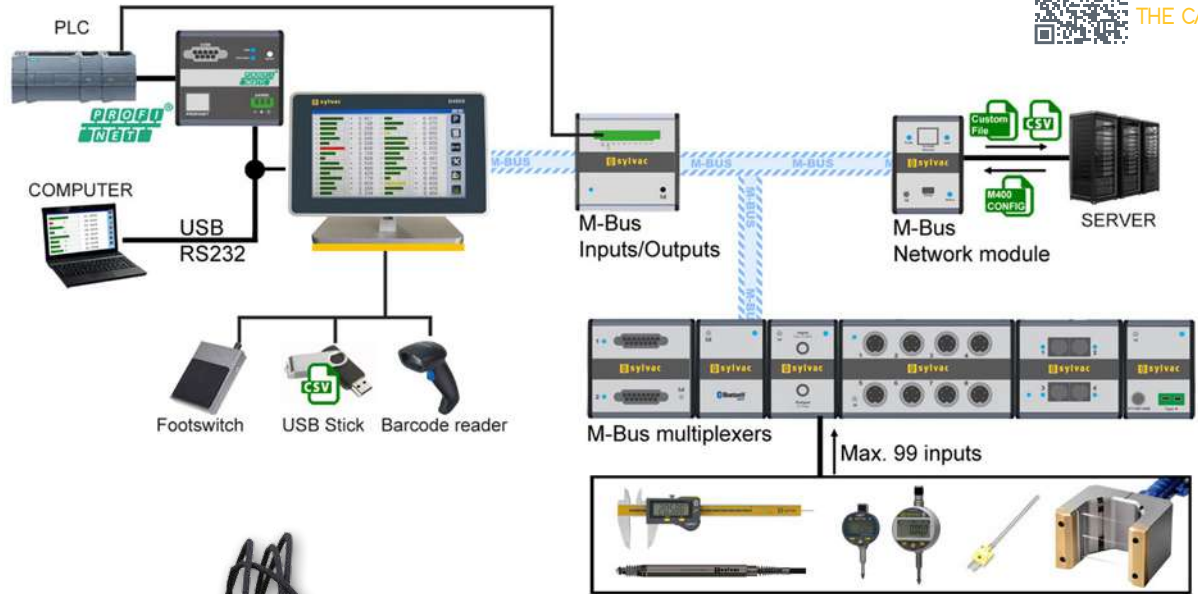
MULTI-FUNCTIONAL UNIT UP TO 99 INSTRUMENTS CONNECTED



CHECK OUT
THE CATALOGUE

DISPLAY UNIT D400S

- Touchscreen 7" multifunctional unit
- Connect instruments, probes, air gages, sensors, etc.
- Display up to 32 characteristics per screen
- Many functions and features
- Live monitoring and statistics



MULTI INSTRUMENTS
CONNECTABLE TO SERVER
PLC COMPATIBLE

Number	Inputs/instruments	Protection (front face)
804-2400	99 instruments via M-Bus	IP65



CONNECTING MODULES FOR PLC AND DISPLAY UNITS



CHECK OUT
THE CATALOGUE

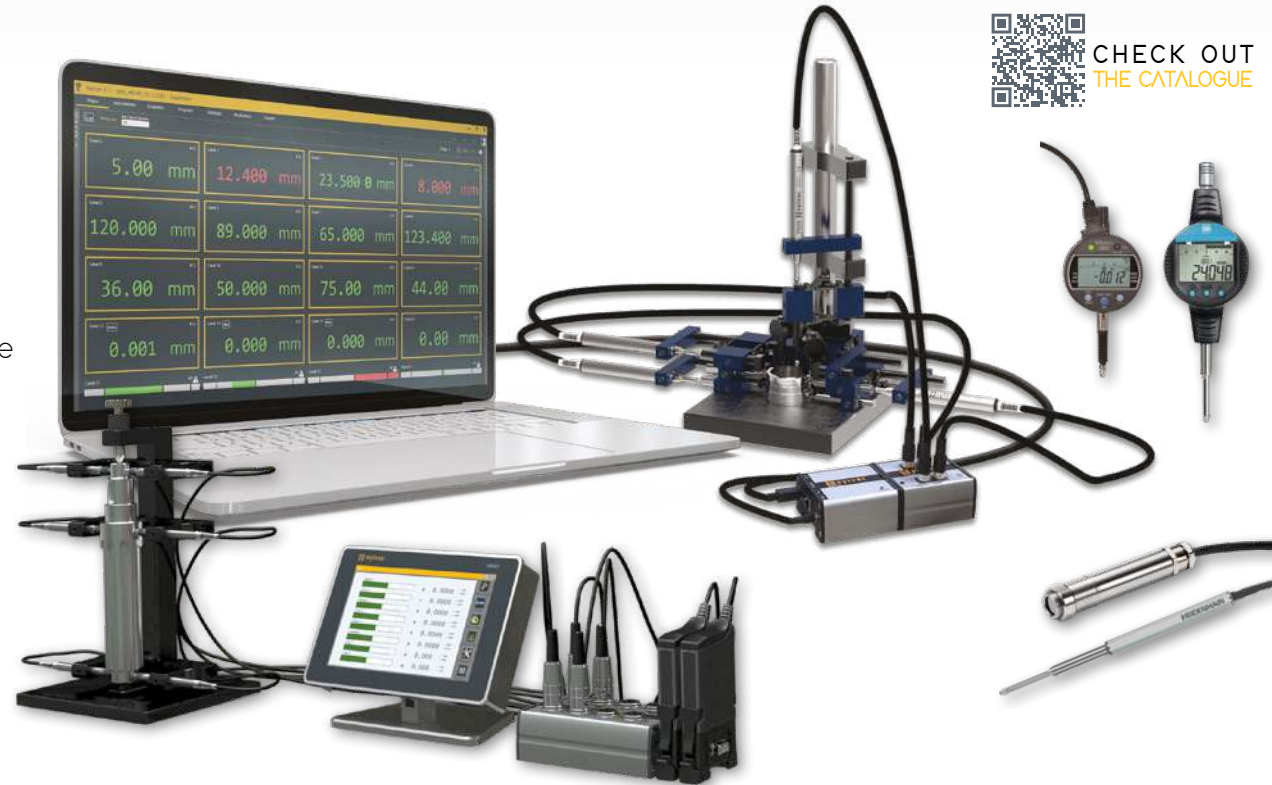
MODULES

M-Bus

- M-Bus modules for Display Unit D400S and Sylcom Software
- Up to 99 instruments connected to the D400S
- Up to 128 instruments connected to Sylcom



804-2160 :
M-Bus RS PC/PLC communication module



Number	Model	Inputs/instruments
804-2160	M-Bus RS	254
804-2130	M-Bus I/O	8 (PLC I/O)
804-2107	M-Bus 4i	4 (inductive)
804-2108	M-Bus 8i	8 (inductive)
804-2190	M-Bus ΔG	1 (air gage)
804-2105	M-Bus 4P	4 (P12D probes M8)
804-2114	MB-4D	4 (Digimatic)
804-2111	MB-1D	1 (Digimatic)
925-5609	Cable	Connection cable M-BUS for D400S



Module M-Bus I/O for connection
to PLC or warning lamp.

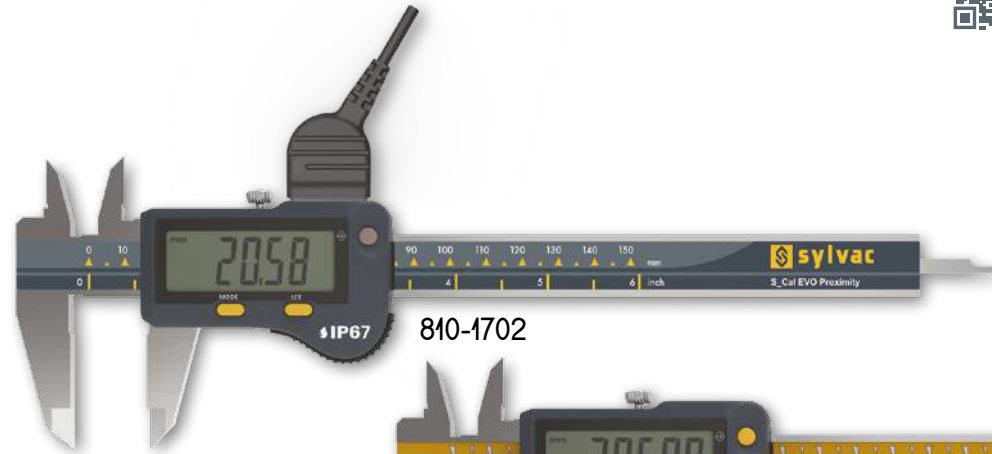
CALIPERS **FOR WIRED DATA COLLECTION**



CHECK OUT
THE CATALOGUE

CALIPERS S_Cal EVO Proximity

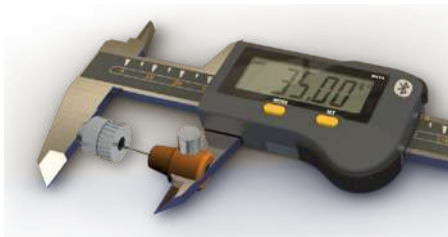
- Digital calipers with XL display
- Connectable by Proximity cable
- Also in micron resolution



810-1702



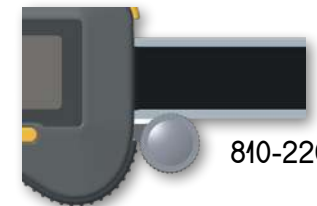
810-9702



910-2207

Number	Model	Range (mm)	Depth rod (mm)	Resolution (mm)
810-1702	Proximity	150	4x1.4	0.01
810-1707	Proximity	150	Ø1.5	0.01
810-1722	Proximity	200	4x1.4	0.01
810-1732	Proximity	300	-	0.01
810-9702	Proximity Micron	150	4x1.4	0.001
810-9707	Proximity Micron	150	Ø1.5	0.001
810-2205	Thumb wheel for Proximity EVO calipers			
910-2207	Set of anvils for all EVO calipers			

Optional thumb wheel



810-2205



CALIPERS WITH INTEGRATED BLUETOOTH® TECHNOLOGY



CHECK OUT THE VIDEO !

CALIPERS

S_Cal EVO Smart

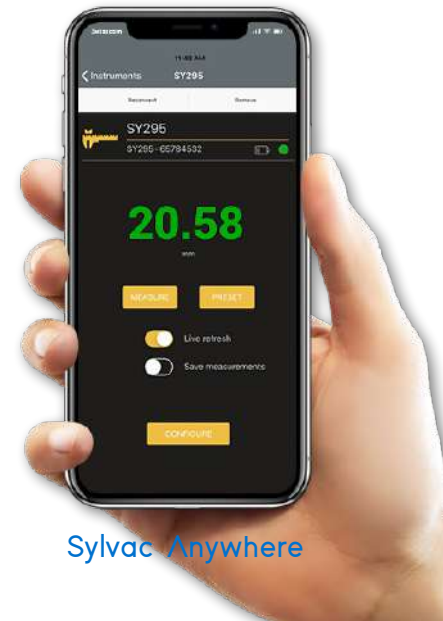
- Digital calipers with XL display
- Connectable by Bluetooth® technology
- Also in micron resolution



HID profile :
Data transmission to any software,
no dongle required !



Number	Model	Range (mm)	Depth rod (mm)	Resolution (mm)
810-1506	Smart	150	4x1.4	0.01
810-1516	Smart	150	Ø1.5	0.01
810-1526	Smart	200	4x1.4	0.01
810-1536	Smart	300	-	0.01
810-9506	Smart Micron	150	4x1.4	0.001
810-9516	Smart Micron	150	Ø1.5	0.001
810-2203		Thumb wheel for Smart EVO calipers		



Sylvac Anywhere



CALIPERS SPECIAL JAWS & BLUETOOTH® TECHNOLOGY



CHECK OUT
THE CATALOGUE

CALIPERS

S_Cal EVO Special Jaws

- Digital calipers with XL display
- Connectable by Bluetooth® technology
- Special jaws



Number	Model	Range (mm)	Depth rod (mm)	Resolution (mm)
810-1510	Carbide Smart	150	4x1.4	0.01
810-1546	Form E Smart	150	-	0.01
810-1556	Form B Smart	200	-	0.01
810-1558	Form B Smart	300	-	0.01
810-1600	IG Smart	150	4x1.4	0.01
810-1601	PJ Smart	150	4x1.4	0.01
810-1602	EG Smart	150	4x1.4	0.01
810-1603	DM Smart	150	4x1.4	0.01
810-2205	Thumb wheel for Smart EVO calipers			

Internal groove measurement
with S_Cal EVO IG



LARGE CALIPERS **WITH INTEGRATED BLUETOOTH® TECHNOLOGY**



CHECK OUT
THE CATALOGUE

ULTRALIGHT CALIPERS

UL4 Smart

- Professional digital ultralight calipers
- With integrated Bluetooth® technology
- Measuring range up to 3000mm



Jaws version Λ



Jaws version C



Number	Model	Range (mm)	Max. error (μm)	Resolution (mm)	Weight (kg)
811-1404	UL4 Smart	400	30	0.01	1.5
811-1406	UL4 Smart	600	40	0.01	1.6
811-1410	UL4 Smart	1000	50	0.01	1.9
811-1415	UL4 Smart	1500	90	0.01	2.3
811-1420	UL4 Smart	2000	120	0.01	2.6
811-1425	UL4 Smart	2500	150	0.01	2.9
811-1430	UL4 Smart	3000	200	0.01	3.3
811-2316-99	Jaws Λ	Jaws length to specify with order, max. 300mm			
811-2317-99	Jaws Λ	Jaws length to specify with order, max. 400mm			
811-2319-99	Jaws C	Jaws length to specify with order, max. 300mm			



811-1404

Standard jaws
Titanium coated



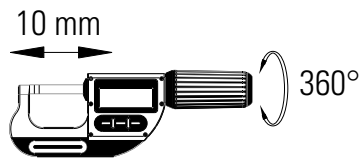
QUICK MICROMETERS, CYLINDRICAL ANVILS THE FASTEST MICROMETER ON THE MARKET



CHECK OUT
THE CATALOGUE

MICROMETERS S_Mike PRO

- Quick linear movement 10mm per rotation
- Extended measuring range
- Spindel $\varnothing 6.5\text{mm}$
- Force adjustable (5/10N) on models 0-30mm
- Proximity and Bluetooth® Technology versions



Number	Output	Range (mm)	Anvil type (mm)
803-0300	Proximity	0-30	$\varnothing 6.5$
803-0306	Bluetooth®	0-30	$\varnothing 6.5$
903-0600	Proximity	30-66	$\varnothing 6.5$
903-0606	Bluetooth®	30-66	$\varnothing 6.5$
903-1000	Proximity	66-102	$\varnothing 6.5$
903-1006	Bluetooth®	66-102	$\varnothing 6.5$
903-1360	Proximity*	100-136	$\varnothing 6.5$
903-1600	Proximity*	125-161	$\varnothing 6.5$

* available in Bluetooth® Technology version on request



QUICK MICROMETERS WITH SPECIAL ANVILS

A FAST MICROMETER FOR EVERY APPLICATION



CHECK OUT
THE CATALOGUE

MICROMETERS

S_Mike PRO



1 Cylindrical
Ø2x5 mm



2 Knife
0.75x6.5 mm



3 Disks Ø25 mm



4 Cone 30°



5 Knife 0.5x7.5 mm -
Cone



6 Ball Ø7 mm- flat



7 Ball Ø7 mm -
spherical r3.5 mm

	Number	Output	Range (mm)	Anvil type (mm)
1	803-0301	Proximity	0-25	Ø2
	803-0307	Bluetooth	0-25	Ø2
	903-0601	Proximity*	25-60	Ø2
	903-1001	Proximity*	60-95	Ø2
2	803-0302	Proximity	0-25	0.75x6.5
	803-0308	Bluetooth	0-25	0.75x6.5
	903-0602	Proximity*	25-60	0.75x6.5
	903-1002	Proximity*	60-95	0.75x6.5
3	903-1602	Proximity*	120-155	0.75x6.5
	803-0303	Proximity	0-30	Ø25
	803-0313	Bluetooth	0-30	Ø25
4	903-0613	Bluetooth**	30-66	Ø25
	903-1013	Bluetooth**	66-102	Ø25
	803-0310	Bluetooth**	0-25	Cone 30°
5	803-0309	Bluetooth**	0-25	0.5x7.5 - cone
6	803-0304	Proximity*	0-30	Ø7 - flat
7	803-0305	Proximity*	0-30	2x Ø7



* available in Bluetooth® Technology version on request

** available in Proximity version on request





NEW ROTATING SPINDLE MICROMETER WITH INTEGRATED BLUETOOTH® TECHNOLOGY

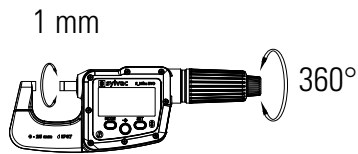


CHECK OUT
THE CATALOGUE

MICROMETERS

S_Mike EVO Smart

- Rotating spindle, no return effect
- Improved accuracy : 2µm max. error
- Spindel Ø6.5mm
- Force 10N
- Cylindrical anvils Ø6.5mm



FRICION THIMBLE

RECOMMENDED FOR FIXED
PART

IMPROVED READABILITY

Number	Output	Range (mm)	Anvil type (mm)
803-6025	Bluetooth®	0-25	Ø6.5



TIME TO UPDATE YOUR MICROSCOPES WITH BLUETOOTH® MICROMETER HEADS



CHECK OUT
THE CATALOGUE

MICROMETER HEADS

S_Screw Smart

- Ø45mm dial rotatable by 270° allowing use in the X or Y axis
- Fixing by Ø12h6
- Non-rotating spindle Ø6.5mm with hard metal tip
- Steering wheel Ø50mm



826-2601



Number	Model	Range (mm)
852-2601	S_Screw 25	0-25
852-2611	S_Screw 50	0-50

CALIBRATION RECORD

DATE 20 / 04 / 21

CALIBRATED BY *Dick Wolf*

NEXT DUE 19 / 04 / 22



Thanks to our software Sylcom, you can manage the calibration of your Sylvac IOT instruments :

- When the calibration date approaches display can blink.
- When the calibration due date is exceeded, the instrument can be blocked with **[-CAL-]** displayed.





SMALL PARTS TO MEASURE BIG CHALLENGE !



CHECK OUT
THE VIDEO !

BENCH TABLES PS15

- Versions Horizontal and Vertical
- Can be equipped with either a digital indicator or a Sylvac measuring probe.
- Measuring range 10 mm
- Adjustable measuring force 0.3-1.0 N



Knife shaped anvils and special anvils available on request



Number	Version	Anvil fixation (mm)	Standard anvils (mm)
808-1215	Horizontal	Ø1.5 & Cary	Ø1.5
808-1216	Vertical	M2.5 & Cary	Ø5
808-1218	Vertical	Ø1.5 & Cary	Ø1.5
908-2170	Supporting table XYZ for horizontal bench table		
908-2172	Rotating table with 25 holes for vertical bench table		

* digital indicator, probe and/or table not included





ONE MEASURING BENCH FOR EACH APPLICATION



CHECK OUT
THE VIDEO!

BENCH TABLES

PS16 V2

- Robust cast iron construction
- Large display resolution 0.0001 mm (0.1 μm)
- Tolerance status indication by colour LEDs
- Adjustable measuring force 0.1-0.6 N
- 2 ergonomic, position-adjustable levers
- Connectable by Bluetooth® and Proximity cable

Knife shaped anvils and special
anvils available on request



808-1233
LV - internal version

0.1 μm



808-1231
External dimensions version



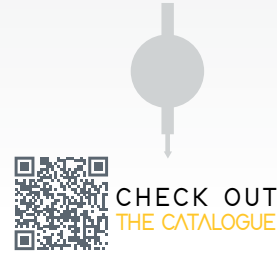
808-1337
3-Point internal version

Number	Version	Range (mm)	Standard anvils (mm)
808-1231	External dimensions	0-25	Ø1.5
808-1232	External dimensions	0-50	Ø1.5
808-1233	LV-internal	Ø12-62	Thickness 0.4
808-1234	LV-internal	Ø18-68	Thickness 0.4
808-1335	3-Point Internal	Ø0.8-1.3	Ø1.5
808-1336	3-Point Internal	Ø1.3-2.5	Ø1.5
808-1337	3-Point Internal	Ø2.5-4.0	Ø1.5
808-1338	3-Point Internal	Ø4.0-8.0	Ø1.5
808-1339	3-Point Internal	Ø8.0-12.5	Ø1.5
908-2170	Supporting table XYZ for 908-1231 & 908-1238		





WHEN SIZE MATTERS ! DIGITAL MINI INDICATORS Ø45MM

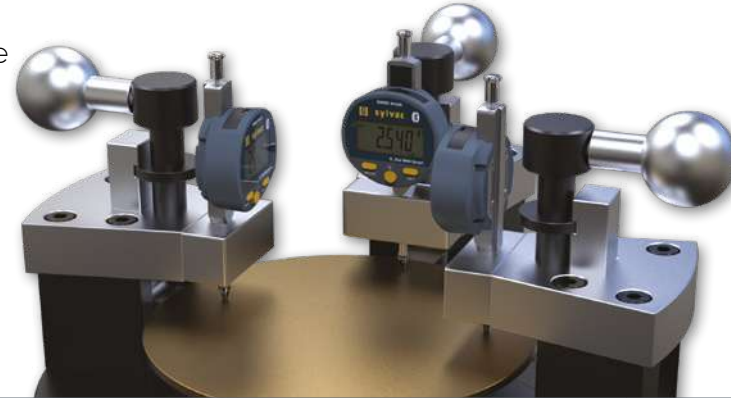


MINI INDICATORS

S_Dial MINI

- The smallest digital indicators available on the market
- Available in 3 different executions
- Connectable by Bluetooth® and Power cable

PERFECT FOR INTEGRATION
INTO JIGS AND FIXTURES



Execution standard

805-6121

Execution standard without lifting cap

805-6123

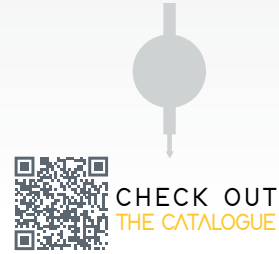
Execution protected

805-6125

Number	Model	Range (mm)	Resolution (mm)	Lifting cap	Analogic scale	Output	Execution	Protection
805-4121	Basic	12.5	0.01	✓	---	Power*	Standard	IP54
805-4125	Basic	12.5	0.01	---	---	Power*	Protected	IP67
805-4521	Basic	12.5	0.001	✓	---	Power*	Standard	IP54
805-4525	Basic	12.5	0.001	---	---	Power*	Protected	IP67
805-6121	Smart	12.5	0.01	✓	✓	Bluetooth®	Standard	IP67
805-6123	Smart	12.5	0.01	---	✓	Bluetooth®	Standard	IP67
805-6125	Smart	12.5	0.01	---	✓	Bluetooth®	Protected	IP67
805-6523	Smart	12.5	0.001	---	✓	Bluetooth®	Standard	IP67
805-6521	Smart	12.5	0.001	✓	✓	Bluetooth®	Standard	IP67
805-6525	Smart	12.5	0.001	---	✓	Bluetooth®	Protected	IP67

* Power cable to USB or RS32 connections

FIRST EVER LEVER INDICATOR WITH BLUETOOTH® COMPACT, SMALL DIAMETER Ø45MM



LEVER INDICATORS

S_Dial TEST Smart

- Digital display with analog scale
- Rotating display over 270°
- Connectable by Bluetooth® and by Power cable



Compatible with insert length 12.5 and 36.5mm, thread M1.4



Power cable :
Output cable Power to USB or RS232 (926-6821/905-4516)

Number	Range (mm)	Contact point (mm)	Resolution (mm)	Force (N)	CP interchangeable
805-4321	0.8	12.5	0.001	0.15	---
805-4322	2.0	36.5	0.001	0.06	---
805-4323	0.8 / 2.0	12.5 / 36.5	0.001	0.15 / 0.06	✓

SYLVAC WIDEST RANGE ON THE MARKET !
SYLVAC BESTSELLER INSTRUMENT OVER 15 YEARS



CHECK OUT THE CATALOGUE

INDICATORS

S_Dial WORK Advanced

- Rotating display over 270°
- Range up to 150mm
- All the models presented here with 0.001mm resolution
- Connectable by Bluetooth®, Proximity and Power cable



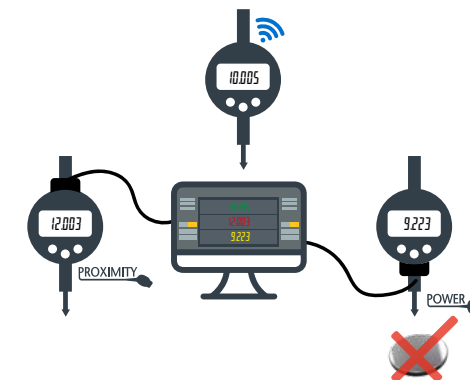
Indication of tolerance status



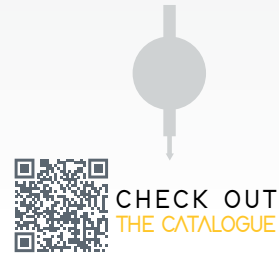
Number	Range (mm)	Max. error (µm)	Output
805-5301	12.5	3	Cable
805-6301	12.5	3	Bluetooth
805-5501	25	4	Cable
805-6501	25	4	Bluetooth
805-5621	50	5	Cable
805-6621	50	5	Bluetooth
805-5661	100	6	Cable
805-6661	100	6	Bluetooth
805-5681	150	10	Cable**

** Available in Bluetooth® version on request.

3 possibilities to get connected :



INDICATORS SPECIAL EXECUTIONS



INDICATORS

S_Dial WORK

CBG

- Special execution allowing to memorize the effective internal diameter when used with a cylinder bore gauge
- Resolution 0.001mm
- Digital display with analogy scale

1 μ



805-6317



Sylvac Anywhere & Sylcom

Nano & Nano Smart

- One of the most accurate digital indicators on the market
- Resolution up to 0.0001mm
- Increased accuracy
- Connectable by Bluetooth®, Proximity and Power cable

0.1 μ

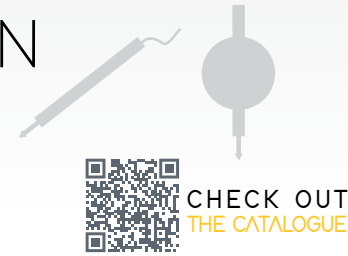


805-6306

Number	Model	Range (mm)	Resolution (mm)	Max. error (μm)	Output
805-6317	CBG	12.5	0.001	2	Bluetooth® & Cable
805-5306	Nano	12.5	0.0001	1.2	Cable
805-6306	Nano Smart	12.5	0.0001	1.2	Bluetooth® & Cable
805-5506	Nano	25	0.0001	1.6	Cable
805-6506	Nano Smart	25	0.0001	1.6	Bluetooth® & Cable

INSTRUMENTS WITH OPEN CONNECTOR FOR AUTOMATION

DIRECT CONNECTION TO PLC



PROBE P12D OPEN

- Cable length 2 m. type «open connector» (4 coloured wires according to DIN 47100) for communication with PLC
- Output signal direct in digital format without the need for a converter
- ASCII and ORBIT compatible communication protocol



INDICATORS S_Dial WORK PLC

- Cable length 3 m. type «open connector» (10 coloured wires according to DIN 47100) for communication with PLC
- RS485 compatible
- ASCII, MODBUS and ORBIT compatible communication protocol



Number	Model	Range (mm)	Resolution (μm)	Max. error (μm)	Protection
805-7201	Indicator	12.5	10	10	IP54
805-7301	Indicator	12.5	1	4	IP67
805-7401	Indicator	25	10	10	IP54
805-7501	Indicator	25	1	5	IP67
801-0412	Probe	12.7	0.1	1.8	IP54



MORE PRECISE THAN PROBES RANGE UP TO 100 MM



CHECK OUT
THE CATALOGUE

INDICATORS

S_Dial PRO Smart

- Indicators equipped with a special measuring system corrected point by point for a top accuracy on the whole measuring range
- Resolution up to 0.0001 mm (0.1µm)
- Repeatability 0.2µm
- Mounting diameter 8 or 25mm for better rigidity for some models
- Connectable by Bluetooth®, Proximity and Power cable

Indication of
tolerance status



0.1µm

Number	Range (mm)	Force (N)	Max. error (µm)	Mounting
805-8501	25	0.75-1	1.0	Ø8
805-8502	25	0.3*	1.0	Ø8
805-8601	50	0.85-1.2	1.2	Ø8
805-8701	50	0.4*	1.2	Ø8
805-8602	50	0.85-1.2	1.2	Ø25
805-8702	50	0.4*	1.2	Ø25
805-8661	100	0.9-1.3	1.8	Ø8

* version without spring

805-8701

805-602





DIGITAL INTERNAL BORE GAUGES MEASURE ANY INTERNAL FEATURES



CHECK OUT THE VIDEO!

BORE GAUGES

Xtreme Smart

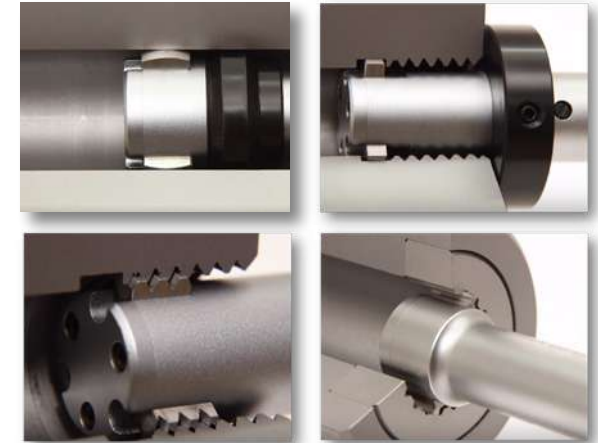
- Professional bore gauges
- Connectable by Bluetooth® technology
- Available in version with ratchet (XTD) or with pistol grip (XTH)



XTD



XTH



Special heads for grooves, threads, splines, etc. available on request.

Number XT3D	Number XT3H	Range (mm)
950-6011	954-6011	6-8
950-6012	954-6012	8-10
950-6013	954-6013	10-12.5
950-6014	954-6014	12.5-16
950-6015	954-6015	16-20
950-6016	954-6016	20-25

Number XT3D	Number XT3H	Range (mm)
950-6017	954-6017	25-35
950-6018	954-6018	35-50
950-6019	954-6019	50-65
950-6020	954-6020	65-80
950-6021	954-6021	80-100
950-6022	954-6022	100-125



INTERNAL BORE GAUGES SETS XTD INCLUDING UNIT, HEAD AND SETTING RING



CHECK OUT
THE VIDEO !

BORE GAUGES Xtreme Smart Sets SXTDU

- Bore gauges sets including a display unit for each head, allowing different heads to be used at the same time
- Economical and efficient
- With integrated Bluetooth® Technology



Sets consisting of complete instruments



Number	Model	Range (mm)	Number of digital units	Heads	Number of rings	Protection
951-7103	SXTD3U-BT	6-10	2	6-8 & 8-10mm	1	IP67
951-7104	SXTD4U-BT	10-20	3	10-12.5, 12.5-16 & 16-20mm	2	IP67
951-7105	SXTD5U-BT	20-50	3	20-25, 25-35 & 35-50mm	2	IP67
951-7106	SXTD6U-BT	50-100	3	50-65, 65-80 & 80-100mm	2	IP67



GAPS AND ANGLES MEASUREMENT WHEN THERE IS NO ROOM FOR ERROR



CHECK OUT
THE CATALOGUE

DIGITAL

Feeler Gage Smart

- First ever digital feeler gage
- Display shows the total thickness of all blades pulled out
- Available with mm and inch blades
- Data transfer by Bluetooth®



Eliminates any risk of miscalculation

Number	Type	Blades
921-0100	mm	20 (0.05-1) mm
921-0110	mm	19 (0.04-1) mm
921-0114	inch	14 (.0020-.0031) in

DIGITAL

Protractor Smart

- Measuring range : 1x 360°, 2x 180°, 4x 90°
- Angular value display in : Degrees, resolution 0.01° / Degrees/minute, resolution 0°01' / Radian, resolution .0001
- Data transfer by Bluetooth® or cable



Indication of
tolerance status

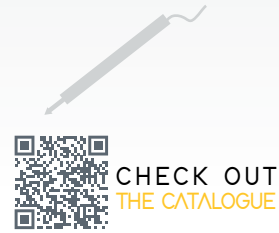


Eliminates any risk of misreading

Number	Display
820-1706	1x360°, 2x180°, 4x90°



MEASURING PROBES NO COMPROMISE ON ACCURACY



DIGITAL PROBES S_Probes



P12D

- Patented dual inductive and capacitive system
- Absolute system with integrated correction, no more pairing needed
- Resolution up to 0.01 μm
- Repeatability up to 0.08 μm
- Available in different versions
- M8 or USB connector
- Compatible with PC (USB), D62S and D400S units (M8) through M-Bus multiplexer
- Long life precision bearing guidance up to 100 million cycles

P2i/P5i

- Half bridge (HBT) analogue gauging probes
- Specially designed to be used with jigs/fixtures
- Long life precision bearing guidance (tested up to 13 million cycles)
- Excellent repeatability
- Available in 2 versions: spring push and pneumatic push
- Compatible with D70i and D300SV2/D400S units through M-Bus multiplexer



Number	Model	Push type	Range (mm)	Force (N)	Accuracy % / Max. error (μm)	Resolution (μm)	Repeatability (μm)
900-1101	P2i	Spring	± 2	0.7	0.15	<0.1	0.15
900-1102	P2iP	Pneumatic	± 2	0.7 - 2.6	0.15	<0.1	0.15
900-1111	P5i	Spring	± 5	0.7	0.15	<0.1	0.15
900-1112	P5iP	Pneumatic	± 5	0.7 - 2.6	0.15	<0.1	0.15
801-1012	P12D USB	Spring	12.7	0.2 - 0.3	0.6	0.01	0.08
801-1018	P12D USB	Spring	12.7	0.06	0.6	0.01	0.08
801-0012	P12D WORK USB	Spring	12.7	0.4 - 0.8	1.8	0.1	0.2
801-1212	P12D M8	Spring	12.7	0.2 - 0.3	0.6	0.01	0.08
801-1218	P12D M8	Spring	12.7	0.06	0.6	0.01	0.08
801-0212	P12D WORK M8	Spring	12.7	0.4 - 0.8	1.8	0.1	0.2



DISPLAY UNITS FOR MEASURING PROBES FOR WORKSHOP AND CONTROL ROOM



CHECK OUT
THE CATALOGUE

DIGITAL DISPLAY

D62S Advanced

- Display unit for Sylvac P12D probes (M8)
- Simple or double display with bargraph, needle and Indication of the tolerance status
- Direct measurement or Min, Max, Average, Max-Min
- Built-in battery autonomy 8 hours
- Bluetooth®, USB and RS232 connection



Ideal for mobile control stations

DIGITAL DISPLAY

D70I

- Display unit 4.3" for Sylvac inductive probes
- Simple or double display with bargraph, needle or no-tolerances
- Direct measurement or Min, Max, Average, Max-Min
- USB and RS232 connection



Number	Model	Inputs/instruments	Protection (front face)
803-1063	D62S Advanced	2x P12D (M8) probes	IP65
804-2071	D70I	2x P2/P5i probes	IP65



AIR MEASUREMENT IS SO SIMPLE AND EFFICIENT ALTERNATIVE TO AIR COLUMNS

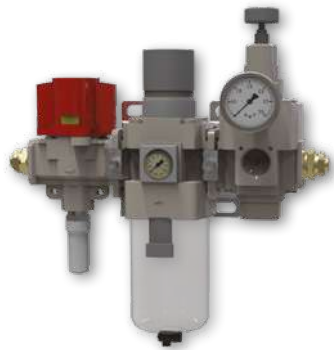


CHECK OUT
THE CATALOGUE

DIGITAL DISPLAY D70A

- Ultimate D70A display unit for air gages
- Touch-screen user friendly interface
- Configurable & batch/part management
- Air pressure and temperature alarms

0.1 μ



804-2203

Mandatory air preparation kit



804-2075



Number	Model	Inputs	Protection (front face)
804-2074	D70A - 1	1	IP65
804-2075	D70A - 2	2	IP65
804-2203	Air preparation kit		

804-2205

Cable D70A to module M-BUS I/O

Compatible with module M-Bus I/O for connection to PLC or warning lamp.



NEW VERSION BETTER THAN EVER ! WITH INTEGRATED BLUETOOTH® TECHNOLOGY



CHECK OUT
THE VIDEO !

HEIGHT GAUGES Hi_Cal Smart

- Motorised measuring height gauges completely redesigned
- Dynamic control of the probe movement speed
- New, larger and more ergonomic display
- Multiple functions: inside and outside diameter, centre-to-centre, MIN/MAX/Delta, etc.
- New: Delivered with Ruby ball probe $\varnothing 3\text{mm}$ and depth measurement probe



New display



Motorised



Compact size
and light weight



830-0156



830-0306



830-0456

1 μ

Number	Model	Range (mm)	Repeatability (μm)	Max. error (μm)
830-0156	Hi_Cal 150	155	2	2.5+L/175
830-0306	Hi_Cal 300	320	2	2.5+L/175
830-0456	Hi_Cal 450	470	2	2.5+L/175

Large choice of accessories
available for all models



FOR SIMPLE OR HIGHER MEASUREMENTS
OUR INSTRUMENT FOR EVERY APPLICATION



CHECK OUT
THE CATALOGUE

HEIGHT GAUGES

Hi_Gage One Smart & Z5

Hi_Gage One Smart

- First tracing and measuring height gage with integrated
- Bluetooth® technology
- Fast displacement
- New blocking system of the carriage
- Delivered with tracing probe

Z5

- Trimos technology
- Manual or motor-driven displacement (switchable)
- «Black Mask» display with user-friendly functions
- Electronically adjustable measuring force
- Air cushion
- Multiple functions: inside and outside diameter, centre-to-centre, MIN/MAX/Delta, etc.
- Delivered with Ruby ball probe $\varnothing 4\text{mm}$
- Optional Bluetooth® accessory compatible with Sylcom



840-0406

840-0606



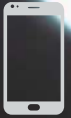
981-7200
Bluetooth®
module

830-0700

Number	Model	Range (mm)	Repeatability (μm)	Max. error (μm)
830-0406	Hi_Gage 400	400	10	40
830-0606	Hi_Gage 600	600	10	50
936-0700	Z5	711	2	2.5+L/300
981-7200	Bluetooth® module for Z5			

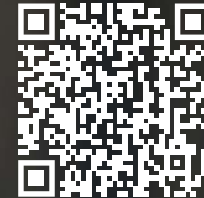


VISUALIZE, STORE AND EXPORT DATA COMPATIBLE WITH ALL SYLVAC INSTRUMENTS

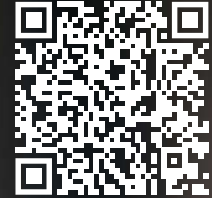


FREE APP

Sylvac Anywhere



Android



Apple



Sylvac SA

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