

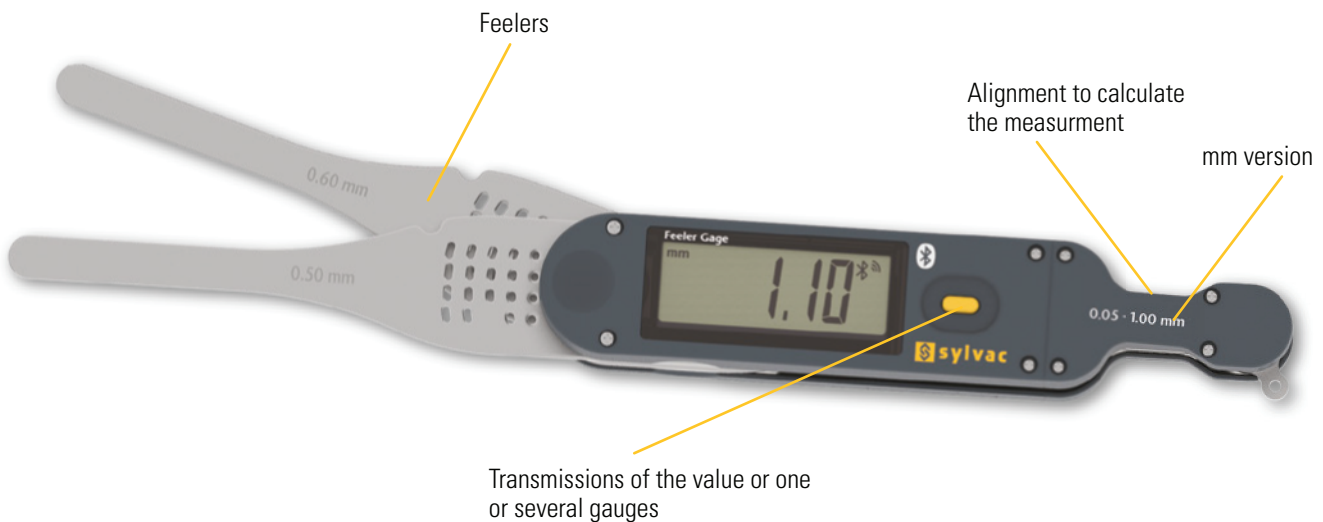
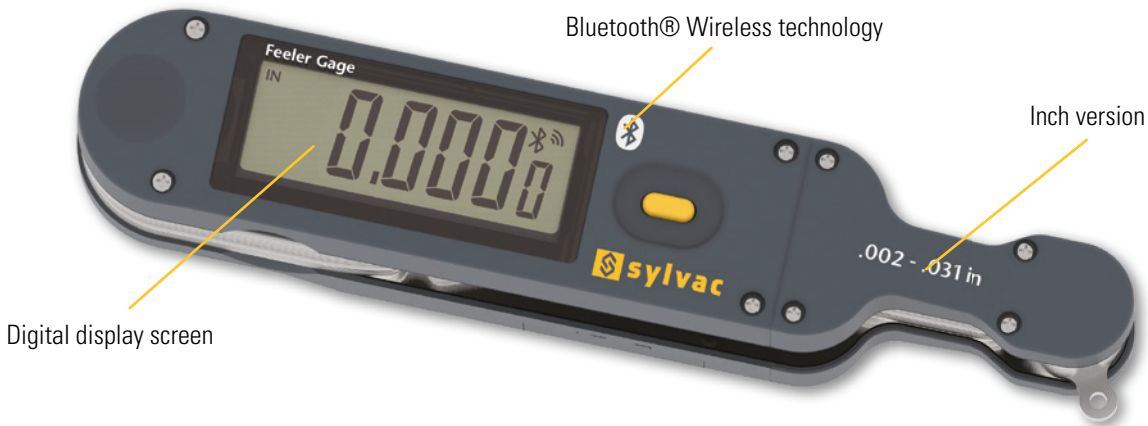
# Digital thickness gauge      Feeler Gage Smart

## DESCRIPTION

- Digital thickness gauge with **integrated Bluetooth® Wireless technology**
- **For gap measurement and setting with data transmission**
- Thickness: 0.05...1.00mm, 0.04...1.00mm ou 0.0020...0.0310inch
- First Sylvac instrument with HID technology
- Versions with 14, 19 or 20 gauges (according to model)
- Alignment of feelers in one crimp between the thumb and index finger
- Calculation and display of the stacking value of several gauges
- Instrument with a modern design that is easy to use

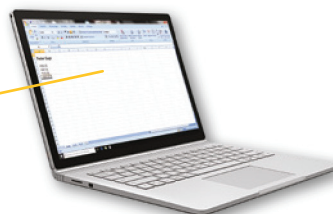


E



## HID technology

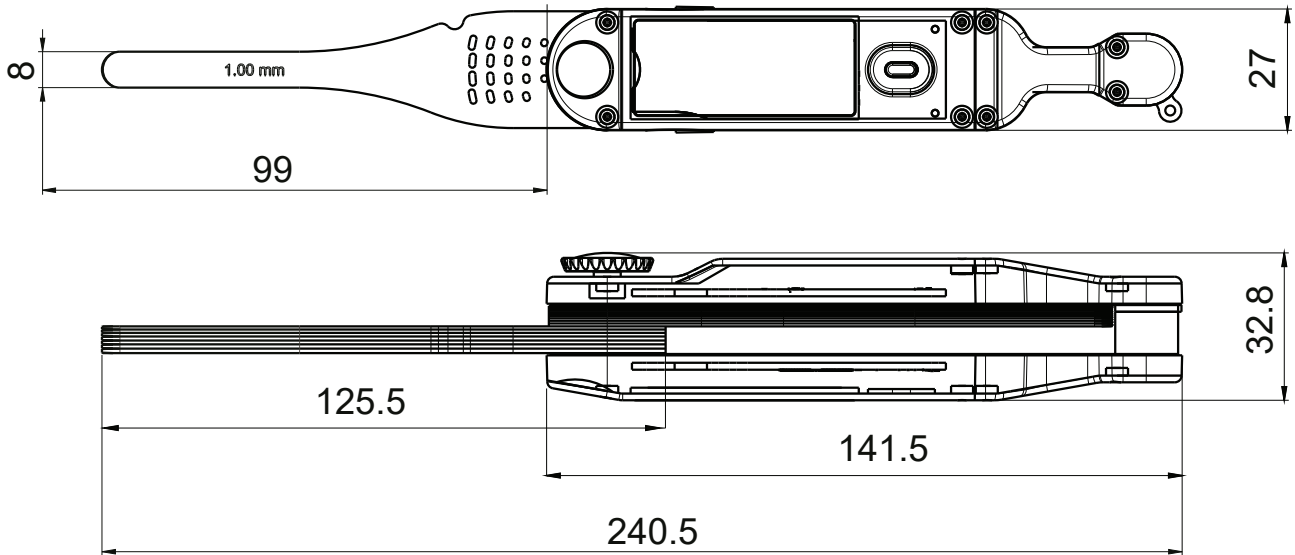
Transmission of data into any software or application, without dongle. Can be used with Microsoft (W7, 8, 10), Android or Apple.



# Digital thickness gauge

# Feeler Gage Smart

## DIMENSIONAL DRAWING



### Model 921.0100

The thickness may differ slightly for the other models according to the number of gauges.

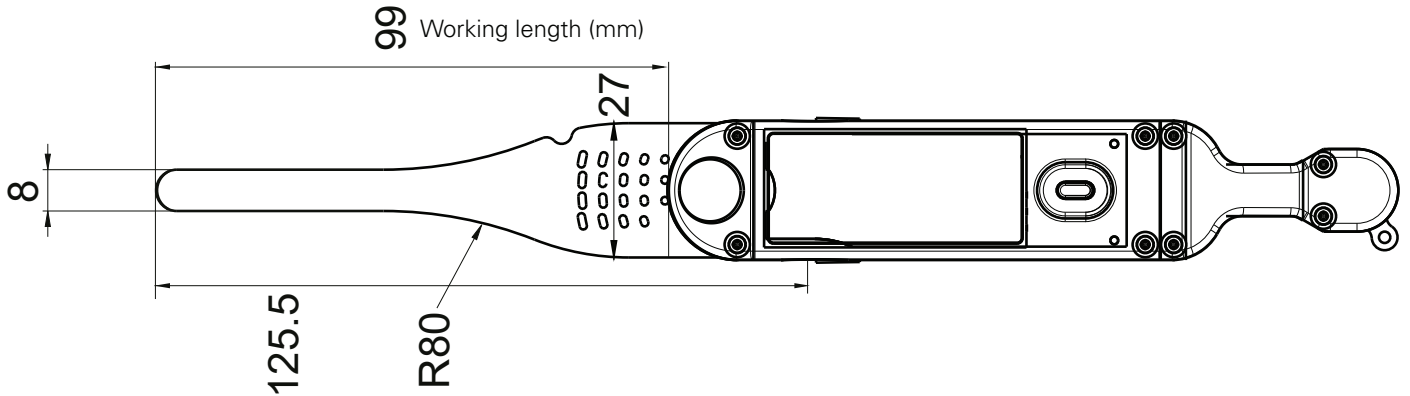
## TECHNICAL SPECIFICATIONS

		921. 0100	921. 0110	921. 0114
Type of version		mm	mm	inch
Measurement capacity	mm/in	0.05...1.00 mm	0.04...1.00 mm	0.0020...0.0310 in
Feelers thickness	mm	0.05, 0.10, 0.15, 0.20, 0.25, 0.30, 0.35, 0.40, 0.45, 0.50, 0.55, 0.60, 0.65, 0.70, 0.75, 0.80, 0.85, 0.90, 0.95, 1.00	0.04, 0.05, 0.06, 0.07, 0.08, 0.09, 0.10, 0.15, 0.20, 0.25, 0.30, 0.35, 0.40, 0.50, 0.60, 0.70, 0.80, 0.90, 1.00	0.0020, 0.0030, 0.0040, 0.0050, 0.0060, 0.0070, 0.0080, 0.0090, 0.0100, 0.0120, 0.0150, 0.0200, 0.0250, 0.0310
Usable length	mm	99		
Thickness Tolerance Class according to DIN 2275		TC1		
Protection rating according to IEC 529		IP65		
Output data		Bluetooth® wireless technology*		
Number of feelers		20	19	14
Weight	g	280	224	212
Functions		Unit (mm/inch)		

# Digital thickness gauge

# Feeler Gage Smart

## REPLACEMENT FEELERS



**Model 921.0100**  
Metric Feeler Gage  
0.05...1.00mm  
20 blades

**Model 921.0110**  
Metric Feeler Gage  
0.04...1.00mm  
19 blades

**Model 921.0114**  
Imperial Feeler Gage  
0.0020...0.0310in  
14 blades

Reference	Thickness (mm)	Tolerance (mm)
921.1001	0.05	±0.005
921.1006	0.10	
921.1007	0.15	
921.1008	0.20	
921.1009	0.25	
921.1010	0.30	
921.1011	0.35	
921.1012	0.40	
921.1013	0.45	
921.1014	0.50	
921.1015	0.55	±0.007
921.1016	0.60	
921.1017	0.65	
921.1018	0.70	
921.1019	0.75	
921.1020	0.80	
921.1021	0.85	
921.1022	0.90	
921.1023	0.95	
921.1024	1.00	

Reference	Thickness (mm)	Tolerance (mm)
921.1000	0.04	±0.004
921.1001	0.05	±0.005
921.1002	0.06	±0.006
921.1003	0.07	±0.007
921.1004	0.08	
921.1005	0.09	
921.1006	0.10	
921.1007	0.15	
921.1008	0.20	
921.1009	0.25	
921.1010	0.30	
921.1011	0.35	
921.1012	0.40	
921.1014	0.50	
921.1016	0.60	
921.1018	0.70	
921.1020	0.80	
921.1022	0.90	
921.1024	1.00	

Reference	Thickness (in)	Tolerance (mm)
921.1025	0.0020	±0.005
921.1026	0.0030	±0.007
921.1027	0.0040	
921.1028	0.0050	
921.1029	0.0060	
921.1030	0.0070	
921.1031	0.0080	
921.1032	0.0090	
921.1033	0.0100	
921.1034	0.0120	
921.1035	0.0150	
921.1036	0.0200	
921.1037	0.0250	
921.1038	0.0301	

Material of the feelers : spring tempered stainless steel 1.4310 / alloy 301

# Digital thickness gauge

# Feeler Gage Smart

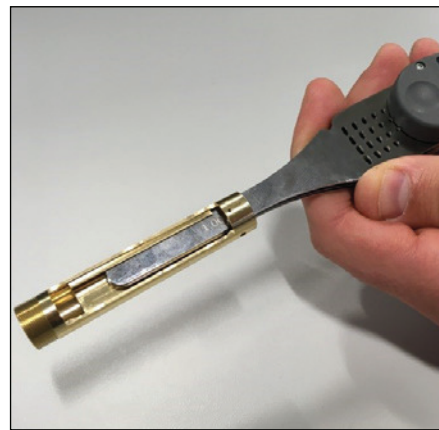
STANDARD DELIVERY

- Instrument according to technical specifications
- Lithium battery CR2032 included
- Instruction manual
- Lanyard

## APPLICATIONS



Gap measurement



Gap measurement



Gap setting



Valve adjustment



Data transmission via HID

E