



# Digital display

D62S

## DESCRIPTION

- New table display unit for digital P12D measuring probes
- Shockproof construction
- 2 inputs with connectors type M8 :
  - display of channel 1 value
  - display of channel 2 value
  - display of the combined value of channel 1 - or + that of channel 2
  - Automatic detection and display of the channel used
- Large 4.3" colour touch screen with intuitive functions
- Resolution up to 0.00001 mm (0.01 µm)
- Central button with selectable favourite function
- Wide range of functions, including MIN/MAX/DELTA
- Connector for optional pedal 904-4101
- USB and RS232 data outputs
- IP54 liquid-proof front panel for workshop use
- Advanced version with battery, Bluetooth® system and tolerance status indication via integrated LED bar



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**IP54**

(front face)

**mini-USB**

**RS232**



Output cable RS232 to RS232 (926-5609) or USB (925-1142) or output cable mini-USB sur USB (926-6001)

Rubber protection - shockproof

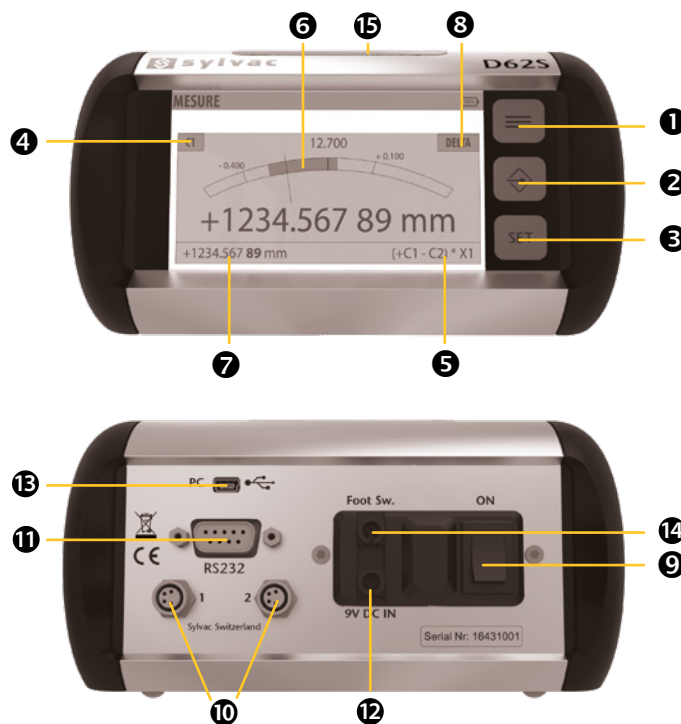


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## DISPLAY

- 1** Menu display
- 2** Favourite key
- 3** SET
- 4** Selection of channels
- 5** Formula <sup>1)</sup>
- 6** Analog display
- 7** Current value, mode MIN/MAX/DELTA <sup>1)</sup>
- 8** Measuring mode MIN/MAX/DELTA <sup>1)</sup>
- 9** ON/OFF switch
- 10** Probe inputs (M8 - P12D)
- 11** RS232 inputs/outputs
- 12** Power-supply
- 13** mini/USB Device (PC connection)
- 14** Footswitch input
- 15** Light indicator of the global tolerances <sup>1)</sup>



<sup>1)</sup> only on Advanced model

## TECHNICAL SPECIFICATIONS

	804-1062	804-1063
Model	D62S	D62S Advanced
Inputs	2x M8 for Sylvac absolute digital probes	
Resolution	µm	0.01
Max. error	µm	P12D HR : 0.6
Repeatability	µm	P12D HR : 0.08
Overall dimensions	mm	170 x 90 x90
Weight	g	613
Case	Aluminium and thermoplastic elastomer	
Protection according to IEC 60529	IP40 (Front face : IP65)	
Output data	USB (Device) <sup>1)</sup> , RS232	Bluetooth® wireless technology, RS232, USB (Device) <sup>1)</sup>
Indicator of the global tolerance		•
Battery		•
Time and date display (RTC)		•

<sup>2)</sup> see cables chapter

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## STANDARD DELIVERY

- Unit according to technical specifications
- Charging unit according to country (904-4200)
- Instruction manual

## APPLICATIONS



Probes P12D connected to a D62S.



D62S Advanced sending data on the Sylvac Anywhere App for smartphones.



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## POSSIBILITIES OF CONNECTION

