

Sylvac D100S/D200S Digital Indicator Units

The impressive **Sylvac D100S Indicating Unit** is a multifunctional digital display which, when used with the Sylvac range of long travel precision transducer probes, enables a class-leading range of easy to use useful metrology functions to be carried out to great accuracy. The new **D200S** is a computer based unit with similar functions to the D100S but with extra speed (for dynamic function) and versatility.



D100S Features

- True inch / metric conversion
- Resolution options of 0.01mm, 0.001mm, 0.0001mm and 0.001", 0.0001", 0.00001"
- Digital display and analogue scale
- Input of nominal sizes and tolerance units
- Classification (2 to 6 classes) of parts
- Statistical analysis average and range
- Input of preselected values (preset)
- Minimum / Maximum TIR facility
- Dynamic measurements and storage
- Scanning of up to 64 transducer probes
- Optional pneumatic control of up to 64 transducers
- RS 232 (bi-directional) direct output for computer / printer or gauge management
- Centronics (parallel) output to printer
- Mains/rechargeable battery operation
- 2 footpedal inputs



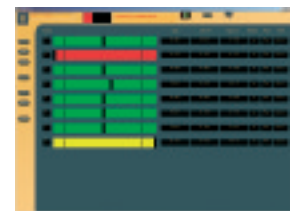
D200S Features

- Multiplexer with 8 inputs for Sylvac probes P2 to P50
- Dynamic measurement (200 measurements/sec)
- Ideal for the layout conception of multi-gauging
- Possibility of pneumatic lifting of the probes
- Software allowing the reading of up to 24 channels simultaneously (bar graph)
- Sending of the measured values in Excel, notepad or specific file
- Create sequences of sending data
- Grouped or individual PRESET
- Mathematic combinations between channels
- Unit usable in an autonomous way

SYLVAC D100S

Code No	Description	Price (£)
30-804-1101	Sylvac D100S (mains and battery)	£1,479.00
30-904-1102	D102 2-channel unit	£486.00
30-904-1108	D108 8-channel unit	£609.00
30-904-1110	Pneumatic control unit	£751.00
30-904-4101	Footpedal	£90.00
30-925-5608	RS 232 connecting cable	£28.00

Full technical details and code numbers of transducer probes shown on page 122.



SYLVAC D200S

Code No	Description	Sizes mm	S_Connect	Price (£)
30-804-2101	D200S Multiplexer with Software	304 x 171 x 61	USB / RS232	£995.00
30-904-4101	Foot Switch			£90.00

Software allowing the connection of up to 24 channels simultaneously (bar graph)