

NEW !**ULTIMATE DIGITAL PROBE****P25D****High precision solution !**

Experience unparalleled precision with our patented absolute measuring system S_Probe P25D, designed for workshop environments, and offering direct digital output for easy data acquisition.

IP51**SWISS
MADE****High accuracy**

0.01 micron

**Direct digital output**

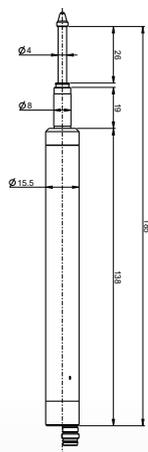
USB, M8 or OPEN

**Robust**

Stainless steel and IP51

BENEFITS

- Outstanding resolution : 0.01 micron
- High Accuracy and Repeatability : Patented absolute measuring system
- Built to last in workshops: extremely robust ball bearing guide, stainless steel body and IP51 protection
- Saves cost with direct digital output : connect directly to a computer via USB or M8 for seamless integration with data acquisition softwares such as Sylcom . Also available with OPEN connector.
- Saves time with Lightning-Fast Readings: up to 100 values per second


M8 CONNECTOR

USB CONNECTOR

OPEN CONNECTOR

TECHNICAL DATA

		801-1225	801-1228	801-1229	801-1235	801-1238
Measuring range	mm	25.4				
Type		P25D M8	P25D USB	P25D OPEN	P25D M8 CF	P25D USB CF
Force	N	0.7 - 1.3			0.15	
Resolution	µm	0.01				
Max. error	µm	1.2				
Repeatability	µm	0.1				
Options		Rubber boot				
Connector		M8	USB	OPEN	M8	USB
Protection		IP51				

CF : constant force : usable only vertically, rod pointing downwards (without spring)

APPLICATION EXAMPLES


M8 INPUT ON D62S

DIRECT DIGITAL USB OUTPUT

PERFECT FOR WORKSHOP