



## SYLVAC Absolute Digital Probe P12D 0-12.7 mmx0.1 um with USB connection (801.2012)

### SYL8012012

- High-precision measuring probes with patented measuring system combining inductive and capacitive technologies
- Absolute system with integrated electronic error correction (no more pairing with the unit or computer) guaranteeing high accuracy over the entire measuring range
- Extremely robust ball bearing guide guarantees a minimum of 100 million cycles (30 millions with radial load)
- Stainless steel body Ø 12 mm, fixing diameter 8 h6
- Measuring range 12.7 mm
- Available in 3 versions: Standard, Work and Pro
- Measuring force selectable: low or very low for vertical use only
- Output signal in direct digital format without the need for a converter
- Reading speed up to 100 values per second depending on configuration
- Straight cable length 2m with either USB or M8 connector
- Cable outlet protected by a spring which can be tilted by 90° with the optional accessory 801-5101
- Protection class IP54

### Product details

Item no.	SYL8012012
EAN	7640125681208
Customs tariff	8466300000
Sales Quantity	1

### Product specifications

Barcode	7640125681208
Resolution	0,1 µm
Data output	USB
Error limit	1,0 µm
Repeatability	0,2 µm
IP Class	IP54
Measuring range	0-12,7 mm
Model	P12D USB
Accuracy	1,0 µm
SYLVAC item no.	801-2012
Brand name	SYLVAC
Gross weight	0.200 kg
Net weight	0.200 kg