



## SYLVAC Absolute Digital Probe P12D 0-12,7 mmx0,01 µm with USB connection (High Resolution-801.1012)

### SYL8011012

- 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. SYL8011012

### EAN

Customs tariff 90178000

Sales Quantity 1

### Product specifications

Barcode 7640125681352

Error limit 0,6 µm

Brand name SYLVAC

Resolution 0,01 µm

Accuracy 0,6 µm

SYLVAC item no. 801-1012

Measuring range 0-12,7 mm

IP Class IP54

Data output USB

Repeatability 0,08 µm

Model P12D HR USB

Gross weight 0.190 kg

Net weight 0.190 kg