**Willrich Precision: Ph 866-945-5742**

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**Product Name/Title:**

Sylvac Digital Probes

**Pictures:**





**Icons:**

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**Descriptions:**

* Absolute digital measuring probes feature a travel range of 0.5” / 12.7mm, and use a patented dual inductive and capacitive system.
* Probes contain an integrated correction, and do not require pairing with a display unit, while also being able to output data directly onto a PC by USB.
* Probes come with an interchangeable stainless steel contact point, with a 0.078” / 2mm diameter tungsten carbide ball point, and a M2.5 thread.
* Each probe includes a calibration certificate.
* Probes have an IP rating of 54.
* Standard cable length 5.9’ / 1.8m

**Part numbers/etc:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Part Number** | **Measuring Force** | **Repeatability** | **Maximum Error** | **Resolution** | **Output Type** |
| 54-619-101-2 | 0.2-0.3N | 0.000003”/0.08μm | 0.00002”/0.6μm | 0.0000004”/0.01μm | USB |
| 54-619-101-8 | 0.6N | 0.000003”/0.08μm | 0.00002”/0.6μm | 0.0000004”/0.01μm | USB |
| 54-619-121-2 | 0.2-0.3N | 0.000003”/0.08μm | 0.00002”/0.6μm | 0.0000004”/0.01μm | M8 |
| 54-619-121-8 | 0.6N | 0.000003”/0.08μm | 0.00002”/0.6μm | 0.0000004”/0.01μm | M8 |
| 54-619-201-2 | 0.4-0.8N | 0.00001”/0.2μm | 0.00004”/1μm | 0.000004”/0.1μm | USB |
| 54-619-101-7 | 0.2-0.3N | 0.00001”/0.2μm | 0.00004”/1μm | 0.000004”/0.1μm | USB |