


SYLVAC VISIO V3
V200 & V300
Vision measuring systems for shop-floor and lab applications.

The **Sylvac-Visio V3** range : improved accuracy, larger field of view and full HD camera for an improved image quality.

The software allows an enhanced user experience and compatibility with touch screens.



SWISS MADE **V₃**



3 types of lighting

Diascopic, episcopic and coaxial lights to get the better image of your part.



Easy to use

A half single day is enough for the user to learn and use these machines.



Compare CAD function

The part can be visually checked against its related CAD model.

SPECIFICATIONS

- Full-HD camera
- Improved image quality
- New software layout
- Auto toggle screens live/schematic
- Very robust granite construction
- High quality and durable guidance system
- Manual movement of the table with quick displacement system
- Sylvac Vista software with CAD comparison function
- Manual or motorized zoom
- Triple programmable lighting
- Position shown by laser pointer
- Easy to use



TECHNICAL DATA

	902.2210	902.2211	902.2310
Typ	Visio 200 Zoom man.	Visio 200 Zoom mot.	Visio 300 Zoom mot.
Measuring volume	200x100x150		300 x 200 x 150
XY - Accuracy to MPE (E ₁ , X, Y) μm	1.9 + 10L/1000 (L mm)*		1.9 + 4L/1000 (L mm)*/***
XY - Accuracy to MPE (E ₂ , XY) μm	2.4 + 10L/1000 (L mm)*		2.4 + 4L/1000 (L mm)*/***
Z - Accuracy to MPE (E ₁ , Z)** μm	2.9 + 10L/1000 (L mm)*		2.9 + 5L/1000 (L mm)*/***
Resolution mm	0.001		
Max. load capacity kg	10		16
Magnification	24 - 144x ****		
Zoom	Manual 4x	Motorised 6x	Motorised 6x
International standards	EN61000-6-2, EN61000-6-4, EN61326-1, EN12100-1, EN12100-2		
Information	Includes manual or motorized optical zoom, 3 LED light sources : episcopic, diascopic and coaxial. Complete PC with SYLVAC-REFLEX VISTA software.		Includes motorized optical zoom, 3 LED light sources : episcopic, diascopic and coaxial. Complete PC with SYLVAC-REFLEX VISTA software.

* m < 5kg ** mechanical accuracy *** at glass plate level **** with monitor 23.8" Touch Dell, motorised zoom 6.5x