All-in-focus.
First time. Every time.

ZEISS Visioner 1
Accessories

zeiss.com/visioner1
ZEISS Visioner 1 & Accessories
More flexibility tailored to your application

By adopting the Stand 300, ZEISS Visioner 1 is now more flexible & accommodating allowing for a larger working volume, as well as enabling the addition of new manual and motorized stages for precision sample inspection & positioning.

New front optics
With the addition of three new front optics, two of which are telecentric, ZEISS Visioner 1 is now even more flexible and even more accurate when it comes to advanced measurement tasks.

Motorized & manual stages
In addition to the motorized and manual x/y stages, a manual specimen holder kit with rotary axis and various holders such as clamping pliers, drill chucks and a three jaw rim chuck is also available. This can be attached via a new insert plate.

Specimen holder-kit with rotary axis and insert plates

Workstation and performance
An upgraded workstation with enhanced performance for much faster refresh rates of live EDoF and topographical images, for when the inspection tasks are more demanding.

Increased performance means that full focusing capability can be used at much higher speeds, resulting in higher throughput and enabling faster freeform inspection.

ZEISS ZAPHIRE offline evaluation
To perform advanced dimensional measurements in microscopy images, ZEISS ZAPHIRE offline evaluation extends the measurements functionalities of ZEISS Visioner 1 in 2D. You can use automatic alignment, automatic measurement, and automatic reporting to increase throughput and to get user-independent results. With the new telecentric objectives, ZEISS Visioner 1 can perform automated measurements according to ISO 10360-7:2011.