



ZEISS Instruments and Systems

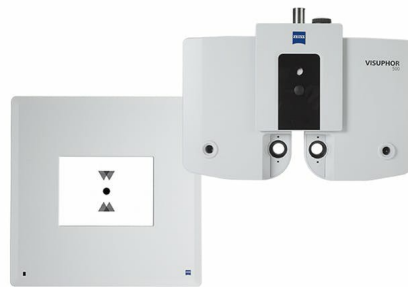
Precision in a whole new dimension

Better vision starts with outstanding diagnostics. That's why ZEISS offers eye care professionals with **optical instruments** that can be seamlessly integrated into their workflow. These systems measure all the factors necessary for a comprehensive **vision analysis** and the production of an optimum visual aid with the greatest possible precision. From visual needs analysis to the final pair of glasses, **optometric diagnostic equipment and instruments from ZEISS** make the entire process comprehensible and transparent – ensuring a great patient experience with excellent results.



Objective refraction / autorefractor with the ZEISS i.Profiler^{plus}

No two eyes are alike – and no eye is perfect. You require a lot of information about a patient's visual acuity to offer them an optimum spectacle lens. The ZEISS i.Profiler^{plus} assists you with taking the patient's case history. The innovative instrument analyses the retina, measures the patient's vision with a dilated pupil and creates a comprehensive vision profile using a high-resolution wavefront measurement, including corneal topography



Digital subjective refraction with the ZEISS VISUPHOR 500 and the ZEISS VISUSCREEN 500

The more precise the refraction, the better the pair of glasses. Cutting-edge instruments for subjective refraction from ZEISS not only ensure a completely new consultation experience, but also provide ultra-precise results, such as with the ZEISS VISUPHOR 500 digital phoropter with the ZEISS VISUSCREEN 500 acuity chart. Thanks to a large number of additional tests (von Graefe, Schober), the system makes it possible to diagnose phoria



Digital centration with the ZEISS i.Terminal[®] 2

In addition to the prescription and type of lens, there's another factor that determines how well a spectacle lens wearer sees with their glasses: centration. The ZEISS i.Terminal 2 creates a frontal and side image of the spectacle lens wearer at the push of a button, and provides you with all the patient's particular parameters (e.g. interpupillary distance) for the precise positioning of the spectacle lenses in the frames. This way you

analysis – all as detailed as a fingerprint.

> [More about i.Profiler®](#)

> [More about VISUREF 100®](#)



Intraocular pressure measurements with the ZEISS VISUPLAN 500

The regular measurement of the intraocular pressure is part of basic diagnostics and every professional glaucoma screening. The ZEISS VISUPLAN 500 non-contact tonometer makes this examination easy and does not require contact or anaesthesia. The analysis is performed using a soft puff of air which, following a brief training period, can easily be performed by an assistant. This way you can offer your patients the option of a quick and convenient intraocular pressure measurement.

> [More](#)

and to check a patient's monocular or binocular vision, ultimately providing them with the best spectacle lens prescription for their vision needs.

> [More about VISUPHOR® 500 & VISUSCREEN® 500](#)

> [More about VISUSCREEN® 100](#)



Fundus photography with the ZEISS VISUSCOUT 100

Diagnosing retinal diseases like glaucoma, age-related macular degeneration (AMD) or diabetic retinopathy is the key to high-quality eye care – and thus for maintaining your patient's vision. Our portable VISUSCOUT® 100 fundus camera from the ZEISS Essential Line assists you with these diagnostics. The light, compact design enables opticians, ophthalmologists and medical personnel to quickly perform retinal examinations anywhere, anytime – for a reliable diagnosis in just a few blinks of an eye.

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recommend exactly those ZEISS lenses that are optimally suited to the wearer's needs.

> [More about i.Terminal® 2](#)

> [More about i.Terminal® mobile](#)



ZEISS VISULENS 550 digital lensmeter

Start protecting your patient's eyes now with the new ZEISS VISULENS 550 digital lensmeter; easily discover the UV rays' level of protection of your customers' glasses using its integrated UV spectrometer with an extended measurement range from 365 to 480 nm and show the results with an easy-to-explain traffic-light interface. Its new Shack-Hartmann wavefront technology will provide you with fast and accurate lens measurements independently of the material, refractive index and Abbe number. In addition, the ZEISS VISULENS 550 comes with a LAN port to seamlessly connect it to ZEISS VISUCONSULT 500.

> [More about ZEISS VISULENS 550](#)



Control workflows digitally with iPad apps: ZEISS i.com mobile

To improve the workflow as well as the convenient operation of all ZEISS systems, we offer ophthalmologists a digital management ecosystem: ZEISS VISUCONSULT 500 and ZEISS i.com mobile are iPad apps that allow the



VISUCONSULT 100 - Your digital assistant for individual consultation

ZEISS Vision Care has developed ZEISS VISUCONSULT 100 to help you transform your consultation process into an unforgettable experience: Download the free ZEISS VISUCONSULT 100 App today to access your

optician to control all their processes centrally and conveniently – from vision analysis and the consultation all the way to the ordering process. For example: you can operate all ZEISS instruments remotely, and you can view spectacle lenses, coating or tints directly on the tablet to ensure successful patient consultation.

[> More about ZEISS i.Com mobile](#)

digital assistant for individual consultation.

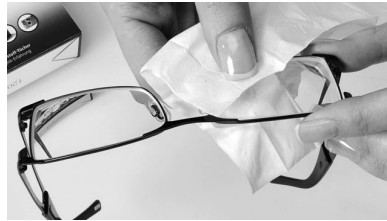
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ZEISS is one of the world's leading manufacturers of eyeglass lenses, and is committed to delivering maximum precision and comfort. ZEISS designs and produces lenses, instruments and measurement systems, as well as retail concepts and technology services that continue to raise the bar in vision care.

Contact us to get started

ZEISS Customer Service

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Work Life

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Working Glasses
Sports Glasses
Glasses for Children
Lens Coatings
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