Experience precision in a new dimension.

...



Seeing beyond



ZEISS Digital Centration

Personalised best-fit vision for your patients: ZEISS VISUFIT 1000, ZEISS i.Terminal 2 and ZEISS i.Terminal mobile

www.zeiss.com/instruments+technology

Offer your patients exceptional performance.

Digitalisation is transforming your industry. Patients are becoming more demanding every day, asking for more attentive service and individual optical solutions. As a result, Eye Care Professionals¹ need to differentiate themselves. ZEISS makes it easy, providing you with the expertise and high-quality devices that will make your practice stand out.

> of patients are looking for restoration of natural vision, eye health and individualised treatment.²

43

High service. High quality.

With ZEISS digital centration devices, you bring cutting edge technology into your daily business, achieving a new level of speed and convenience for both you and your patients. And best of all, the results are very precise. This way, ZEISS helps you enhance your patient's lens performance as well as your quality of service, boosting your professional reputation as a true Health Care Professional.

69% of patients would prefer going to a practice using a digital consultation technology over a practice using a common service.³

Personalised best-fit vision for your patients.



ZEISS pioneered centration systems in 1992. Our technology has been leading the way ever since. Take advantage of our expertise to benefit from higher precision and an easier workflow. Offer your patients their personalised best-fit vision with the centration solution of your choice. All devices are fully integrated into the Patient Management System (PMS) via ZEISS VISUCONSULT 500⁴.



ZEISS i.Terminal mobile⁵

Mobile digital centration solution, easy image capture via iPad⁶, intuitive handling and fast centration results. For small stores with limited space for a stationary solution.



Connect to ZEISS VISUCONSULT 500 – for an easy consultation process



ZEISS i.Terminal 2⁷

Proven centration solution with patented convergence control allowing an enhanced patient experience. Very user-friendly and fast, offering precise centration results.



ZEISS VISUFIT 1000 platform⁸

The future of your business: a digital platform and high-end centration solution. Shapes your success by offering very high precision and a memorable patient experience.



Fast, simple, precise. Excellent centration for your business.

ZEISS i.Terminal mobile



Digital centration via your iPad:

With ZEISS i.Terminal mobile you can capture centration images quickly and intuitively – without any additional iPad accessories such as a camera or flash. All the necessary fitting parameters are measured in just a few seconds.

ZEISS i.Terminal mobile brings flexibility, simplicity and efficiency to your practice – for the most satisfying patient experience.



Flexibility and convenience without compromise

Your benefits at a glance:

- Easy capture of centration images
- Measure fitting parameters directly on the iPad

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- iPad is smaller and lighter than a pupilometer
- Automatic face recognition
- Vergence compensation technology avoids unwanted vergences



ZEISS i.Terminal 2



With ZEISS i.Terminal 2 you gain time in comparison to manual centration and it shows less deviation than conventional pupilometer determinations⁹. Thanks to the convergence control of the laser speckle – a patented ¹⁰ ZEISS technology – centration is highly reliable. Unwanted vergences are ruled out.



High accuracy thanks to ZEISS patented laser technology

Your benefits at a glance:

- Patented convergence control technology avoids unwanted vergences
- Auto-focus technology
- Automatic detection and correction of horizontal head rotation
- Fast and convenient image capture
- Flexible height range from 120-208 cm allows rapid adjustment to patient's body height

The digital platform enhancing your success.



ZEISS VISUFIT 1000 platform

Our latest technology offers you one-shot centration at its best. But this is just the beginning: ZEISS VISUFIT 1000¹¹ is a digital platform that lets you easily individualise, ensuring that each patient gets highly precise spectacles for personalised best-fit vision.

In future, the ZEISS VISUFIT 1000 platform will even help you overcome the barriers between online and offline business by integrating virtual function modules.

90% Opticians who experienced Differentiator 12 ZEISS VISUEIT 1000 platform had **94**[%] this to say: Innovative ¹² 86% Attractive to patients 12

1. Ease of use

Whether you use a computer or an iPad, device management is easy and fast, regardless of your level of experience or optical training.

Clip-frame free – precise centration without the need of using a clip-frame.

2. Accuracy

3D centration using mutually calibrated cameras gives you a complete 180° view with just one shot.

Convergence control: a laser speckle offers projection to infinity, avoiding convergence even at short distances.

Back vertex distance is measured right and left. It is calculated individually so that a high accuracy for the lens is achieved. Additionally, thanks to the Avatar Generation¹³, the back vertex distance can also be measured for frames with thick temples which normally cover the eye balls.

3. Patient experience

180° view for unlimited frame comparison

Help your patients to get a better perception of how various frames suit them – even from different angles. A favourite feature, particularly for patients with a high prescription.



Lens simulation in frame

This feature helps patients to select the right frame, lens, coating and tint. There is no better way to convince them of the right add-on than demonstrating how their spectacles will look – an amazing purchasing experience.

Get connected with an easy consultation process.

ZEISS VISUCONSULT 500

ZEISS VISUCONSULT 500 is the 'brain' of your practice ecosystem. It manages the patient journey from end to end. By connecting your ZEISS instruments, it makes your consultation process simple, fast and pleasant for your patient and for you, leaving you with more time for face-to-face communication.

 ZEISS VISULENS 550¹⁴
ZEISS VISUPLAN 500¹⁵/ZEISS VISUSCOUT 100¹⁶
ZEISS i.Profiler ^{plus 17}
ZEISS VISUPHOR 500¹⁸/ZEISS VISUSCREEN 100/500¹⁹
ZEISS VISUFIT 1000 Platform / ZEISS VISUFIT 1000/Avatar
Generator / ZEISS i.Terminal 2 Station / ZEISS i.Terminal 2 ZEISS i.Terminal mobile
ZEISS VISUSTORE ²⁰





ZEISS Medical Devices

| ZEISS Medical Devices | | | | |
|-----------------------|-------------------------------------|-----|-----|--|
| Footnote | Product | | | |
| 4 | ZEISS VISUCONSULT 500 | CZV | | |
| 5 | ZEISS i.Terminal mobile* | CZV | | |
| 7 | ZEISS i.Terminal 2* | CZV | | |
| 7 | ZEISS i.Terminal 2 station | CZV | | |
| 8 | ZEISS VISUFIT 1000 platform | CZV | | |
| 11 | ZEISS VISUFIT 1000* | CZV | | |
| 13 | ZEISS Avatar Generation | CZV | | |
| 14 | ZEISS VISULENS 550 | CZM | CZV | |
| 15 | ZEISS VISUPLAN 500* | CZM | CZV | |
| 16 | ZEISS VISUSCOUT 100* | CZM | CZV | |
| 16 | ZEISS VISUSCOUT Viewing Software | CZM | CZV | |
| 17 | ZEISS i. Profiler ^{plus} * | CZV | | |
| 18 | ZEISS VISUPHOR 500 | CZM | CZV | |
| 19 | ZEISS VISUSCREEN 100/500 | CZV | | |
| | | | | |

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ZEISS non-Medical Devices

| Footnote | Product |
|----------|-----------------|
| 20 | ZEISS VISUSTORE |



References

| 1 | Eye Care Professional = ECP |
|----|---|
| 2 | Carl Zeiss Vision, Internal International Study on Consumer and Digital Communication Behaviour, January 2016, n=17.264 |
| 3 | Carl Zeiss Vision, Internal International Market Research on Consumers, October 2017, n=900 |
| 6 | iPad is a trademark of Apple Inc. |
| 9 | Comparison of PD measuring devices, Dr. Wolfgang Wesemann, University of Cologne, March 2012 |
| 10 | P1704437 B1 |
| 12 | ECP study with participants in OPTI 2017 base n=186 |

CZM:

| Carl Zeiss Meditec AG | Carl Zeiss Vision GmbH |
|----------------------------|------------------------|
| Goeschwitzer Strasse 51-52 | Turnstrasse 27 |
| 07745 Jena | 73430 Aalen |
| Germany | Germany |
| www.zeiss.com/meditec | www.zeiss.com/vision |

CZV:

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