



**Dispensing tools & instruments**  
Product Catalogue 2014/2015



We make it visible.

# Optometry in the 21<sup>st</sup> century

## Welcome to the new age of technology

The development and evolution of technology has greatly improved our lives. From booking a ticket to online banking, technology has made everything easier, faster and more comfortable. These innovations have equally impacted the field of eye care.

Eye care professionals like yourself are turning away from paper and embracing such technological innovations in their practice. The adoption of high technology is key for enabling easier interaction with patients, more exact and faster measurements as well as differentiation in the market.

From **A**namnesis to finished **Z**EISS lenses, and all the steps in between, our dispensing tools are designed to allow you to spend more time on what matters most – your patient – and to aid you in prescribing the best vision solution.

When it comes to better vision for your patient, the outcome is the key. We know about your needs as an eye care professional in the 21<sup>st</sup> century and offer complete business solutions to support you in delivering the best vision care.

ZEISS pioneered centration systems in 1992 with the first video centration system Video Infral I, followed by Video Infral II in 1999. Today, more than 15 million patients in more than 30 countries are measured with ZEISS technology every year. And more than 10,000 devices are now used all around the world.

*“When asked about what is most important in the doctor’s office, an overwhelming 88.9% said it is very or somewhat important that the doctor’s office utilizes the latest technology and equipment.”*

*Jobson Optical Research, 2012*

### Driving innovation is the past, present and future of ZEISS



## // 1 Exam & Refraction



ZEISS i.Profiler<sup>plus</sup>

New



ZEISS VISUSCREEN 500

New



ZEISS VISUPHOR 500

## // 2 Lens Fitting & Consultation



ZEISS i.Terminal 2

## // 3 Productivity & Efficiency Tools



ZEISS i.Com mobile (for iPad) and i.Com server



ZEISS i.Com Software (for WIN PC) and i.Com server



LOGON

All ZEISS instruments and applications are designed and interlinked for seamless integration into your practice workflow.

ZEISS offers professional instruments for exam and refraction (VISUSCREEN 500, VISUPHOR<sup>®</sup> 500 and i.Profiler<sup>® plus</sup>), leading to specialized lenses with i.Scription<sup>®</sup> technology, as well as a premium instrument for lens fitting (i.Terminal<sup>®</sup> 2) which yields fast and simple centration data. Productivity tools such as LOGON<sup>®</sup> (eyeglass online ordering) and i.Com mobile/i.Com (data management system for

iPad/desktop PC) enable a standardized consultation and sales process as well as the smooth flow of all measurement data, including administration and archiving. Staying abreast with emerging technologies and the most innovative instruments has revolutionized practices around the world. Discover the ZEISS product portfolio and solutions designed with the success of your business in mind.



2014

VISUSCREEN 500

2014

VISUPHOR 500

2014

i.Com mobile



***"This [ZEISS i.Scription technology] is the standard of care necessary to have in a private practice if you are going to be successful in the 21<sup>st</sup> century."***

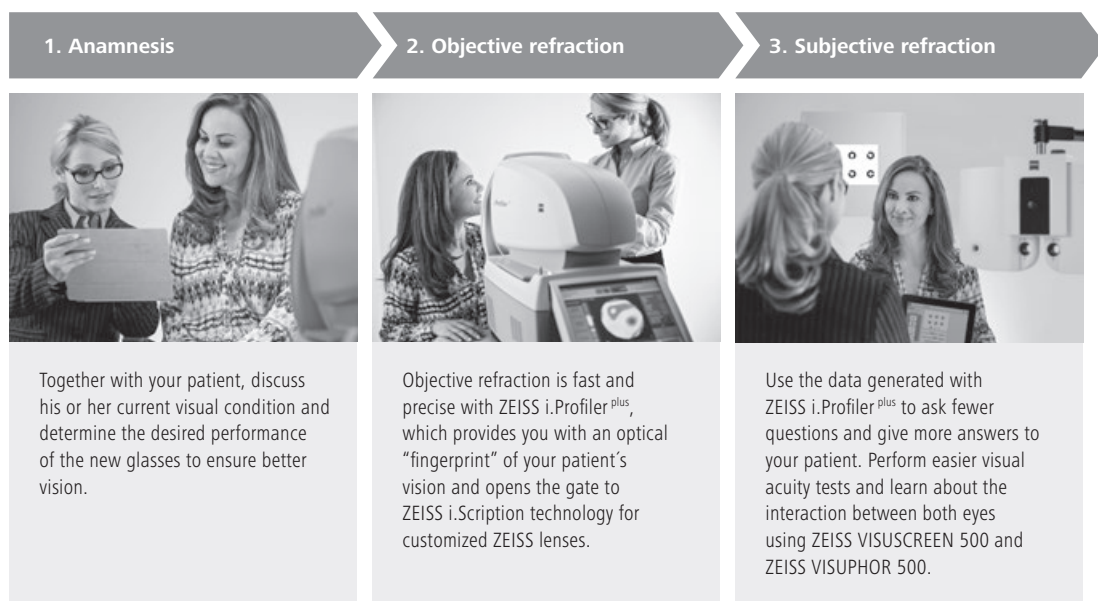
*Dr. David Kaplan, Family Eyecare of Glendale, USA*

# Hand in hand with technology

## ZEISS Analysis guides you to customized ZEISS lenses

With the ZEISS Analysis – a 21<sup>st</sup> century standard of care – patient examination becomes a technology-driven experience thanks to the integration of ZEISS dispensing instruments into the consultation process.

Learn about your patients' eyesight in great detail, even under low light conditions, so you can ask less questions and have more answers. Ensure a comfortable frame and lens fit for optimum performance by capturing your patients' fitting parameters with just a few clicks. Store and manage the captured patient data and place a direct order through ZEISS productivity and efficiency tools. All ZEISS measuring instruments are interlinked so you and your patients can enjoy a new standard of care from beginning to end.



### // 1 Exam and Refraction



#### 4. Selecting the right frame



Not only are the lenses important, but so is the frame. Together with your patient, choose the one which fits his or her face and lifestyle best.

#### 5. Frame and lens fitting



Capture your patient's individual fitting parameters using ZEISS i.Terminal 2. In just 60 seconds obtain all necessary data with a precision of 1/10 mm. This will allow you to optimize your patient's vision and provide a fully customized lens.

#### 6. Lens selection



Based on the results of your patient's tests, identify and recommend the ZEISS lens which suits his or her visual requirements best. Your patient data is transferred to and stored in ZEISS i.Com. Thanks to its link to ZEISS LOGON ordering system and common PMS, placing an order becomes fast, easy and secure.

#### 7. Deliver better vision



Your patient's new pair of ZEISS glasses has been tailored to his or her specific visual requirements to ensure full satisfaction and a premium patient experience.

#### // 2 Lens Fitting & Consultation



#### // 3 Productivity & Efficiency Tools

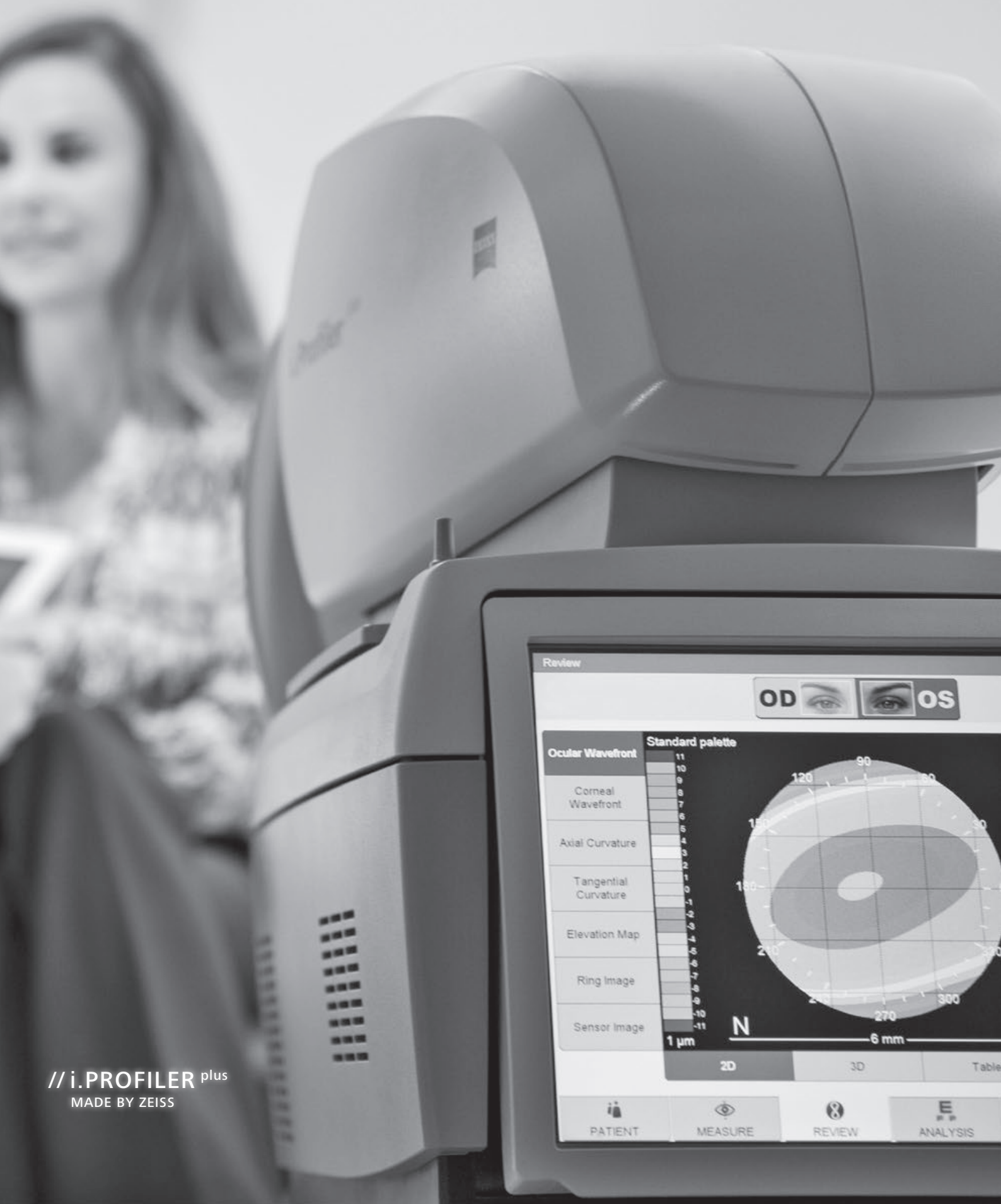


*ZEISS customized lenses  
because every face is different*



The moment you have less questions  
and more answers for your patient.

**This is the moment we work for.**



//i.PROFILER plus  
MADE BY ZEISS



# // 1 Exam and Refraction

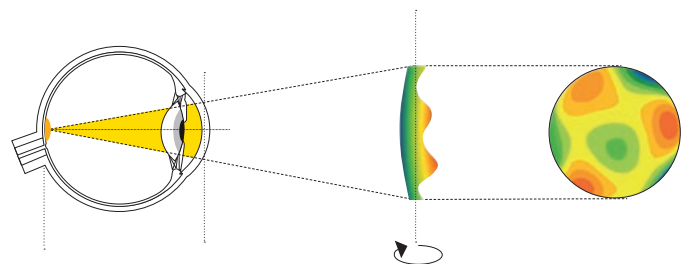
The eye is one of the most complex systems in the human body. The numerous elements within this system come together to build a whole where even the smallest imperfection leads to distortion.

Optimum visual performance derives from the best cylinder/axis/sphere combinations, which can be determined through both subjective and objective refraction. Enhance your refraction process with the brand new subjective refraction unit from ZEISS for modern vision testing: ZEISS VISUSCREEN 500 with Polatest technology and ZEISS VISUPHOR 500. Since the introduction of the first Polatest in 1961, ZEISS has provided different instruments for subjective refraction. With numerous advances throughout the years, ZEISS VISUSCREEN 500 with Polatest technology represents the latest ZEISS technology in refractive testing.

Both devices combined with ZEISS i.Profiler<sup>plus</sup> provide the best solution and form a complete refraction line which is interconnected by ZEISS i.Com mobile.

Objective refraction reaches a new level with ZEISS i.Profiler<sup>plus</sup>, an instrument based on innovative wavefront technology that precisely and objectively measures the vision profile of your patients – including highly dilated pupils to simulate night and twilight conditions. ZEISS i.Profiler<sup>plus</sup> with i.Scription technology is the second generation of autorefractors from ZEISS, following i.Profiler from 2007.

ZEISS instruments are designed to thoroughly examine your patients while providing them with a comfortable and technology-driven experience. The collected data will support you in providing your patient with a prescription that is as individual as their eyes, and profoundly different in terms of visual performance.



# Autorefractometer with i.Profiler<sup>plus</sup> from ZEISS

## Less questions and more answers

The correct lenses can only be prescribed when you have enough information about your patient's eyes. Let ZEISS i.Profiler<sup>plus</sup> provide you with a detailed visual profile so you can have less questions and more answers for your patient.

ZEISS i.Profiler<sup>plus</sup> is the 4-in-1 compact system with ocular wavefront aberrometer, autorefractometer, ATLAS corneal topographer and keratometer. The fully automated measurement procedure, with easy-to-use touch screen control, enables all measurements of both eyes in approximately 60 seconds. The eye's refractive power distribution is analyzed and represented across the entire pupil aperture. This is what distinguishes ZEISS i.Profiler<sup>plus</sup> from conventional autorefractors and what opens the gate to ZEISS lenses with i.Scription technology.



High-resolution Hartmann-Shack wavefront sensor. The wavefront is sampled at up to 1,500 points across 7 millimeter pupil aperture

Fully automated measurement procedure

Adjustable chin- and headrest for comfortable and intuitive head positioning



reddot design award winner 2011



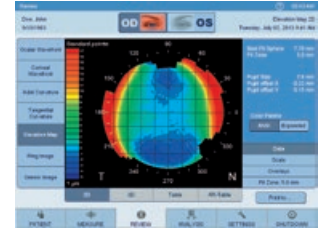
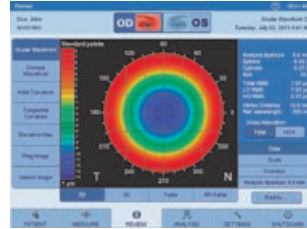
*"As a ZEISS partner with ZEISS i.Profiler<sup>plus</sup> I represent the best in the market, especially in terms of quality and innovation."*

Dario Ricci, Ottica Ricci, Italy

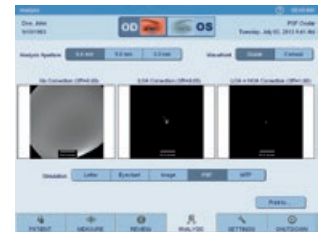


**New**

Remotely control  
ZEISS i.Profiler<sup>plus</sup> via  
ZEISS i.Com mobile and  
demonstrate the patient's  
i.Scription Analysis  
on the iPad



ZEISS i.Profiler<sup>plus</sup> features a high-resolution wavefront measurement and corneal topography which provide you with all data needed in order to evaluate the refractive status of your patient's eyes.



The analysis mode enables you to visualize the impact of different aberrations on your patient's vision, including up to 7<sup>th</sup> order Zernike aberrations. Additionally, the benefits of ZEISS i.Scription technology can be simulated through the point-spread function.

Access to ZEISS i.Scription technology  
from ZEISS for improved night vision

Clearly structured functions enable  
capture, evaluation, presentation  
and analysis of data

Touch screen  
control enables all  
measurements of both  
eyes in 60 seconds

#### Technical data, Wavefront

Sphere	-20 to +20 D (Increments: 0.01/0.12/0.25 D)
Cylinder	0 to ± 8 D (Increments: 0.01/0.12/0.25 D)
Axis	0 to 180° (Increments: 1°)
Pupil Aperture	2.0 to 7.0 mm
No. of measuring points	≤ 1500
Method	Hartmann-Shack
Reference Wavelength	555 nm

#### Technical data, Corneal Topography

No. of rings	22 (18 complete rings)
No. of measuring points	3,425
Detected corneal surface at 42.125 D	Dia. 0.75 to 9.4 mm
Diopters (Radii)	25 to 65 D (13.5 to 5.2 mm)
Accuracy	± 0.05 D (± 0.01 mm)
Reproducibility	± 0.10 D (± 0.02 mm)

#### Physical Data

Line voltage	100-240 V AC ± 10%, 50...60 Hz
Power consumption	≤ 200 VA
Dimensions (W x H x D)	345 x 555 x 525 mm
Weight	30 kg
Interfaces	VGA, 3x USB, RS232, 2x LAN
Printer	Thermal, integrated
Display	12" Color Touch LCD

The measurement data from ZEISS i.Profiler<sup>plus</sup> is saved on the ZEISS i.Com data management system and can be used for future consultations, ordering and archiving without any need of further measurements. It interfaces with most common PMS systems for a smooth workflow guarantee. ZEISS i.Com and ZEISS i.Profiler<sup>plus</sup> are available together as a package solution. The system can be extended by ZEISS VISUSCREEN 500 and ZEISS VISUPHOR 500 (read more on page 16).

The moment driving at night becomes comfortable and safe.

**This is the moment we work for.**



//i.SCRPTION TECHNOLOGY  
MADE BY ZEISS

# ZEISS precision lenses with i.Scription technology

The outcome is the key

ZEISS i.Profiler<sup>plus</sup> does not only provide you with a better prescription, but also gives you access to an optimized, individualized lens solution with ZEISS i.Scription technology for improved color and contrast vision as well as better night vision.

With customized ZEISS lenses with i.Scription technology, your patients benefit from:



**Better night/ low-light vision:** Looking directly at a light source at night, such as car headlights, results in glare and halo effects. ZEISS i.Scription technology reduces image noise.



**Better visual contrast:** Seeing contrast, such as white letters on a black background, is especially challenging for the eyes. ZEISS i.Scription technology sharpens contrast.

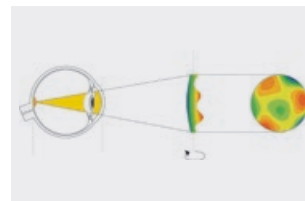


**Better color vision:** ZEISS i.Scription technology adds more brilliance to life and lets lens wearers see colors as they really are: bright and more intense.

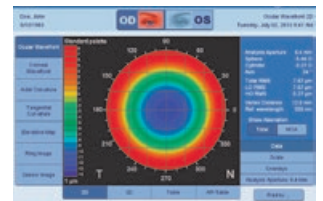
ZEISS i.Profiler<sup>plus</sup> enables i.Scription technology through precise, automated measurement of your patient's visual profile.



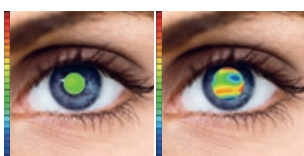
**Using Wavefront technology** ZEISS i.Profiler<sup>plus</sup> generates a detailed visual profile of both eyes in just 60 seconds with up to 1,500 data points.



**A beam of light** will enter the eye to measure how light passes through the eye to map all optical properties, including higher order aberrations which are responsible for decreased vision at night and under low light conditions. This process will take place in a few seconds.



**ZEISS i.Scription technology** involves an innovative, patented algorithm<sup>1</sup> which combines the subjective refraction values with ZEISS i.Profiler<sup>plus</sup> ocular wavefront aberrometry data to calculate an individualized prescription to 1/100<sup>th</sup> of a diopter – incorporated in a ZEISS lens with i.Scription technology.



Daytime: good vision      Nighttime: blurry vision & halo effects

## Why is i.Scription technology particularly beneficial in low light conditions?

Conventional manifest refraction is performed in well illuminated rooms, leading to prescription values that work well in daylight situations. However, as the pupil enlarges in low light situations, the peripheral aberrations of the eye can lead to refractive shifts that make the conventional prescription no longer valid. ZEISS i.Scription technology is able to combine the information about peripheral aberrations provided by ZEISS i.Profiler<sup>plus</sup> together with manifest refraction, resulting in an optimized prescription to provide better day and night vision.

<sup>1</sup> US Patent 7,744,217. Other patents pending. Product designed and manufactured using Carl Zeiss Vision technology. ZEISS i.Profiler<sup>plus</sup> US Patent 7,744,217. Other patents pending. Product designed and manufactured using Carl Zeiss Vision technology.



The moment your expertise and our vision testing technology exceed your patient's expectations.

**This is the moment we work for.**



// SUBJECTIVE REFRACTION UNIT  
MADE BY ZEISS

# Automated Subjective Refraction

Provide your patients with a vision testing experience that exceeds their expectations

Combine ZEISS refraction instruments to perform an exam room experience that delivers highly precise results your patient can trust in. With the ZEISS subjective refraction unit you can create a stress-free environment and leverage your lens sales at the same time.

As an eye care professional, your patients expect you to provide them with the best vision based on accurate refraction. However, this process demands a high level of trust and can lead to uncertainty in the prescription. Supported by advanced vision testing technology by ZEISS, you can transform the refraction process into an event, removing doubts and turning a stressful situation into a pleasant patient experience.

Therefore, start your subjective refraction by transferring the prescription generated by ZEISS i.Profiler<sup>plus</sup> to ZEISS VISUPHOR 500, providing smooth vision testing. Utilize the convincing benefits offered by lenses with ZEISS i.Scription technology, provided by the subjective refraction unit and guide your patient to new lenses and better vision right in the exam room.

3 7 4 5  
9 0 2 8 6  
4 5 2 8 5 1 7  
7 0 3 6 8 7 1 2  
0 9 2 3 7 5 3 7

# VISUSCREEN 500 & VISUPHOR 500 from ZEISS

Modern and precise ZEISS vision testing at its best in one unit

With the brand-new subjective refraction unit from ZEISS, eye examination becomes an interesting and at the same time comprehensive experience of vision improvement for the patient by combining the central elements, vision testing charts and phoropter, in a smart solution.

ZEISS VISUSCREEN 500 with Polatest technology comes with a variety of vision tests to perform monocular and binocular testing with different test charts, as well as special tests for children. Demonstrate the effect of the lenses with ZEISS i.Scription technology using the integrated LED. In addition to the IR ZEISS VISUSCREEN 500 can be operated via an intuitive iPad application for a fast and easy way to switch between test charts.

Personal workflows allow the compilation of different test chart sequences based on the individual preferences of various examiners. ZEISS VISUSCREEN 500 can be easily combined and upgraded with ZEISS VISUPHOR 500, a digital phoropter to streamline your examination workflow and create a professional impression for your patient.

The full integration into ZEISS i.Com mobile closes the loop between your devices by transmitting your patient's measurements from the ZEISS VISULENS 500 or ZEISS i.Profiler<sup>plus</sup> / ZEISS VISUREF 100 directly to your subjective refraction unit, providing a straightforward and quick way to initiate your manifest refraction.

VISUSCREEN 500 even fits into small exam rooms with a distance of 1 m in indirect use, and the size of optotypes adjusts automatically to the distance.







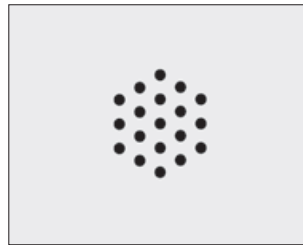
Fast and smooth exchange of inspection lenses allows real time demonstration of final prescription and vision improvement

Available in 2nd half of 2014

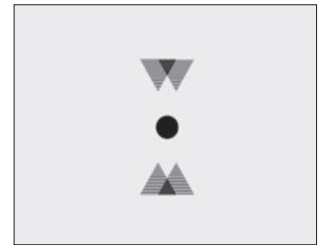
The Subjective Refraction Unit can be linked to ZEISS VISULENS 500, ZEISS VISUREF 100 and ZEISS i.Profiler<sup>plus</sup> for direct data transfer via ZEISS i.Com mobile



VISUREF<sup>®</sup> 100 VISULENS<sup>®</sup> 500 i.Profiler<sup>®</sup> plus i.Com mobile i.Com Server



ZEISS VISUSCREEN comes with more than 20 tests for monocular & binocular vision testing and the full MKH series.



Stereo triangle test to test stereopsis



Create and edit individual workflows with a touch of your finger.



ZEISS VISUPHOR 500: The ergonomic software is optimized for workflow efficiency. Fully integrated GUI allows operation of both devices (as a subjective refraction unit) from one application.

#### Technical data VISUSCREEN 500

Test area size (W x H)	299.5 x 223.5 mm
Testing distance	1 to 8 m
Polarization directions for analyzers	Right eye: 45° / Left eye: 135°

#### Technical data VISUPHOR 500

Spherical lenses	-29.00 to +26.75 D (Increments: 0.12/0.25 D)	
Cylinder lenses	0 to ± 8.75 D	
Cylinder axis	0 to 180° (Increments: 1° steps)	
PD	48 to 80 mm	
Rotary prism	0 to 20 Δ	
Retinoscopy	+1.5 D, +2.0 D	
Pin Hole Lens	2 mm	
Maddox Rod	Right eye: Red, Horizontal / Left eye: Red, Vertical	
Red / Green Filter	Right eye: Red / Left eye: Green	
Polarizing Filter	Right eye: 135°, 45° / Left eye: 45°, 135°	
Split Prism	Right eye: 6 Δ BU Left Eye: 10 Δ BI (up to 5 Δ Complement)	

Physical Data	VISUSCREEN 500	VISUPHOR 500
Line voltage	100-240 V AC ± 10%, 50...60 Hz	100-120 / 200-240 V AC ± 10%, 50...60 Hz
Power consumption	50 VA	145 VA
Dimensions (W x H x D)	594 x 594 x 110 mm	361 x 280 x 108 mm
Weight	16 kg	5 kg
Interfaces	1x USB	2x RS232
System requirements	iPad 3, 4 or Air with iOS 7 or later	iPad 3, 4 or Air with iOS 7 or later

The moment you forget there is another way to collect measurements.

**This is the moment we work for.**



## // 2 Lens Fitting & Consultation

Achieving the best vision possible is more than just an accurate prescription. It's about individualized lens solutions and how the lenses are placed in the frame and on your patient's face.

Digital centration systems represent a valuable alternative to standard manual lens centration. The technology behind these digital tools will actively deliver the level of innovation demanded by patients today.

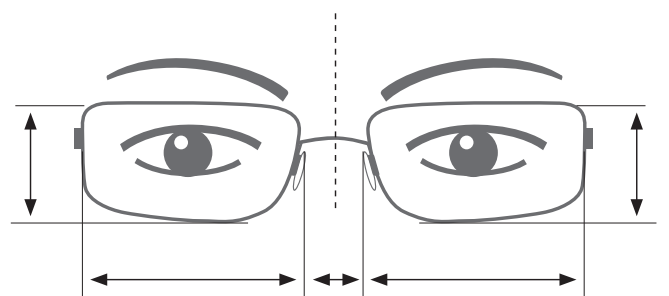
Manual measurement effectiveness is dependent on the skills of the person conducting the measurement.

Since 1992, when ZEISS launched the very first digital centration device – Video Infral, ZEISS has continued to stay up to date with successors like ZEISS i.Terminal in 2004. This device was rated as the “top centration device in the market” in 2011<sup>6</sup>.

Based on constant market feedback and the rise of advanced technology, the second and latest generation of our centration device, ZEISS i.Terminal 2 was launched in 2011 and features the new standards of technology to support the eye care professionals in providing better vision.

Incorporate the latest ZEISS lens-fitting innovation in your practice and ensure a personalized lens for each face, frame and prescription. Enjoy additional benefits like streamlining your workflow and growing your share of customized lenses by employing ZEISS i.Terminal 2 in your consultation process and implement a 21<sup>st</sup> century standard of care.

<sup>6</sup> Source: US Survey in 2011 on digital centration with 1,786 eye care professionals.



# i.Terminal 2 from ZEISS

## Another way to collect centration data

With ZEISS i.Terminal 2, the latest ZEISS centration device, fitting parameters are captured digitally for advanced lens customization.



reddot design award  
winner 2011

Lens fitting plays a key role in maximizing visual comfort, as fitting errors can cause up to 40% loss in lens performance. ZEISS i.Terminal 2 captures and calculates your patient's individual parameters with the click of a button and a precision of 0.1 mm which can result in a decreased complaint rate, reduced non-adapt and relaxed vision for your patients.



Fast photo acquisition

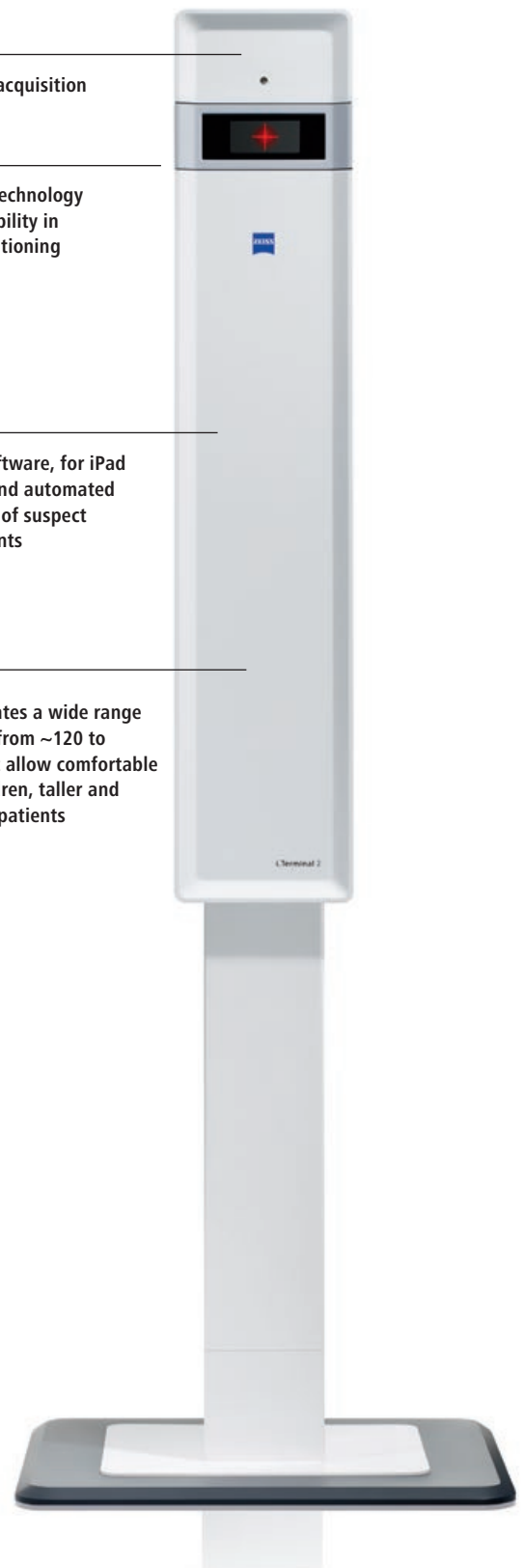
Autofocus technology allows flexibility in patient positioning

Intuitive software, for iPad operation and automated recognition of suspect measurements

Accommodates a wide range of heights, from ~120 to 208 cm that allow comfortable use on children, taller and wheelchair patients

Enables measurement of highly ametropic patients through proprietary vergence control technology

Can be used with any type of frame including large-sized sunglasses and sports frames



**In 60 seconds, ZEISS i.Terminal 2 can capture and calculate various fitting parameters including:**

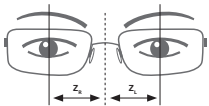
- Frame data (A, B, DBL)
- Interpupillary distance (PD)
- Monocular pupillary distance (mono PD)
- Fitting height, segment height
- Back vertex distance (BVD)
- Pantoscopic angle (PA)
- Wrap angle



Fitting height, segment height



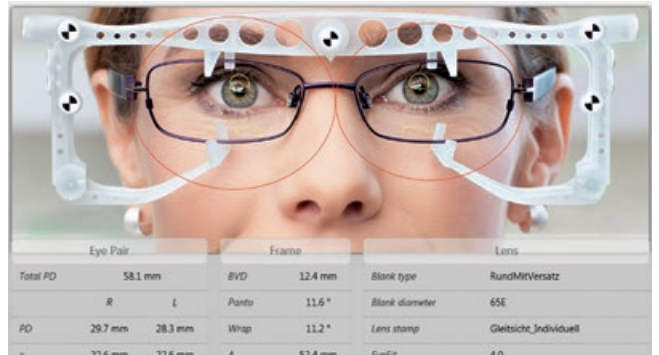
Back vertex distance (BVD)



Interpupillary distance



Pantoscopic angle (PA)



Reviewing the results is faster and more convenient than before. All fitting parameters are shown at a glance, and results can be printed, transferred to ZEISS i.Com as well as to third-party practice management systems for lens ordering.



Its straightforward and comfortable user interface allows easy operation directly on your PC screen or the iPad.

**New**

Start ZEISS i.Terminal 2 directly from the ZEISS i.Com software on your PC or via ZEISS i.Com mobile via iPad



ZEISS i.Terminal 2 is available with ZEISS i.Com mobile (for iPad) or ZEISS i.Com Software for PCs with Windows® operating system including the ZEISS i.Com box server – your personal control unit for easy data transfer throughout your practice.

(Screen/iPad not included)

#### Technical Data

Range of patient height	Approx. 120 to 208 cm (Equivalent 110 to 195 cm eye level)
Vergence control	Proprietary laser speckle target technology
Network requirements	≥ 100 Mbps

#### Physical Data

Line voltage	100-240 V AC ± 10%, 50...60 Hz
Power consumption	50 VA
Dimensions (W x H x D)	600 x 1250-2100 x 600 mm
Weight	47 kg
Room illumination	300 to 1000 lx
Interface	1 x LAN



The moment streamlined practice technology  
gives you more facetime.

**This is the moment we work for.**



//i.COM MOBILE  
MADE BY ZEISS

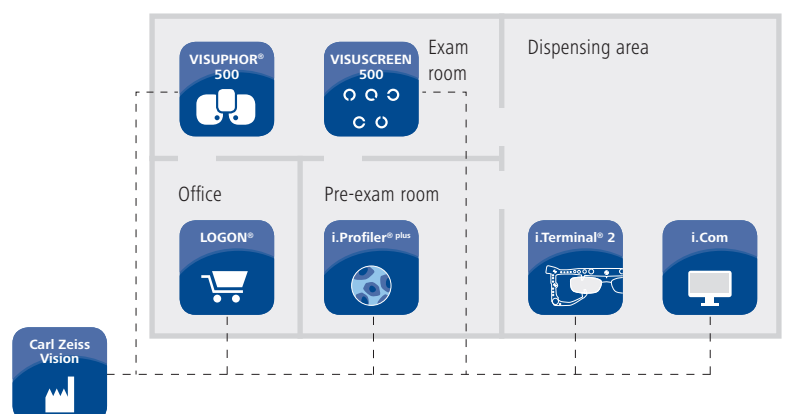


## // 3 Productivity & Efficiency Tools

Over the past few decades, the introduction of innovative technologies has revolutionized the way we collect and process information. Nowadays, data can be transferred from one device to another via WiFi with the click of a button, making processes faster and error-free.

ZEISS, as one of the pioneers in technology, offers systems able to manage data such as patient measurements and lens ordering through ZEISS i.Com and ZEISS LOGON. These enable a streamlining of your workflow in a completely paperless process all across your practice – from the refraction room to the sales floor. With ZEISS i.Com mobile (for iPad) your workflow is even more flexible and wireless throughout the whole practice. Reduce errors from manual

data transfer and overtime in the back office as this is all done automatically with a few clicks. A paperless workflow environment helps save space, reducing the need for filing cabinets and manual file searches. Service and online updates for all connected ZEISS instruments ensure optimal performance and usage. Your full attention can be directed to your patient, as data management is done automatically. For practices handling more than 30 patients a day, productivity and efficiency tools are key.



# i.Com mobile from ZEISS

## Streamline your workflow – capitalize your conversation flow

Mobile communication is key to the consultation process in a modern practice. ZEISS i.Com mobile is a versatile, easy-to-use application for iPad which transforms your workflow, information processes and communication with your patients. Intelligent data management enables you to concentrate more on patient needs during your measurements and consultation, allowing you to stay one step ahead in the consultation process of the 21<sup>st</sup> century.

Experience an entirely new dimension of flexibility and interaction with your patient. All your measurements taken with ZEISS Instruments can be reviewed on the iPad and are automatically stored on the ZEISS i.Com server, which provides central access to all data from different iPads. Remote control ZEISS i.Profiler<sup>plus</sup>, ZEISS i.Terminal 2 and the new Subjective Refraction Unit: ZEISS VISUPHOR 500 & ZEISS VISUSCREEN 500 conveniently via your iPad and WiFi.

The ZEISS i.Com mobile interface is particularly user-friendly; carrying out and controlling examinations are simple and clear.

ZEISS i.Com mobile supports the entire consultation process – from the examination with objective and subjective refraction to lens consultation and centration. Educate your patients on the outcome of the measurements and demonstrate the benefits of ZEISS lenses and their properties.



reddot award 2014  
winner



ZEISS i.Com server



**ZEISS i.Profiler<sup>plus</sup>**  
Operate your ZEISS i.Profiler<sup>plus</sup> via iPad. Show your patient the benefits of ZEISS i.Scription technology in ZEISS i.Com mobile.



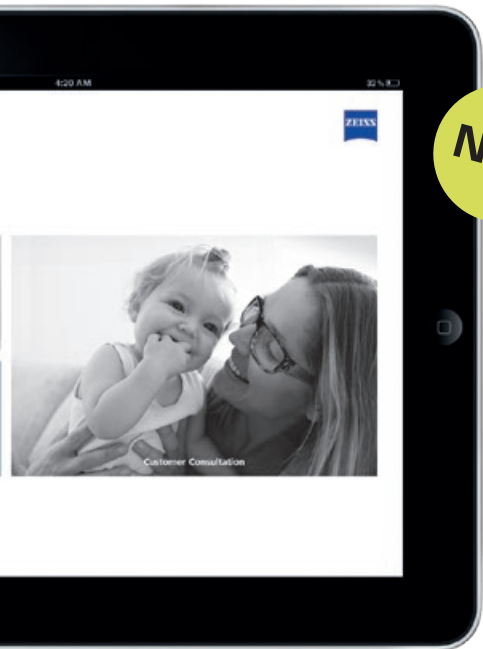
**ZEISS VISUPHOR 500**  
Operate ZEISS VISUPHOR 500 and ZEISS VISUSCREEN 500 via iPad. Share all refraction data with ZEISS i.Com mobile.



**ZEISS VISUSCREEN 500/100**

**Your advantages at a glance:**

- Completely integrated package of data management, consultation and demonstration functions and modules.
- Remote control of all ZEISS measuring devices via iPad.
- Central data storage on the ZEISS i.Com server for multi-user capability.
- Interface for data transfer from ZEISS i.Com mobile to PMS/EMR.

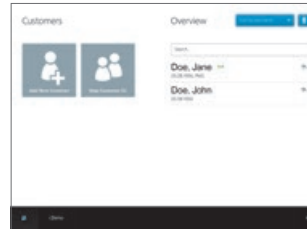


**ZEISS i.Com mobile data management**



**ZEISS i.Terminal 2**

Operate your ZEISS i.Terminal 2 via iPad. Load and store all centration data in ZEISS i.Com mobile.



**1 //**



**2 //**



**3 //**



**4 //**



**5 //**

**1 // Module "Customer"**

Manage all your patient and consultation data, and create individual consultation folders and consultation data. Folders on each purchased lens category can be created per patient, for example.

**2 // Module "Exam"**

Take, save and manage all examination data: Load and edit subjective and objective refraction data. Remote control ZEISS i.Profiler<sup>plus</sup>, ZEISS VISUSCREEN 500 & ZEISS VISUPHOR 500 to gain all data by a click of a button. A near reading chart is provided; review of wavefront, PSF and ZEISS i.Scripton analysis.

**3 // Module "Centration"**

Remote control ZEISS i.Terminal 2 conveniently from the iPad or use ZEISS i.Terminal mobile application for mobile centration with the iPad. Load and edit all centration data.

**4 // Module "i.Demo"**

i.Demo is directly embedded in ZEISS i.Com mobile for demonstrating lens features.

**5 // Module "Summary"**

In the summary module you find all gained data per patient for edit or direct transmission to common PMS or ZEISS LOGON.

**Technical Data**

Hardware	Apple iPad generation 3 or higher
Operating system	Apple iOS 7 or higher
WiFi	Minimum 54 Mb/sec. (g-standard)
Software	iOS app 200MB

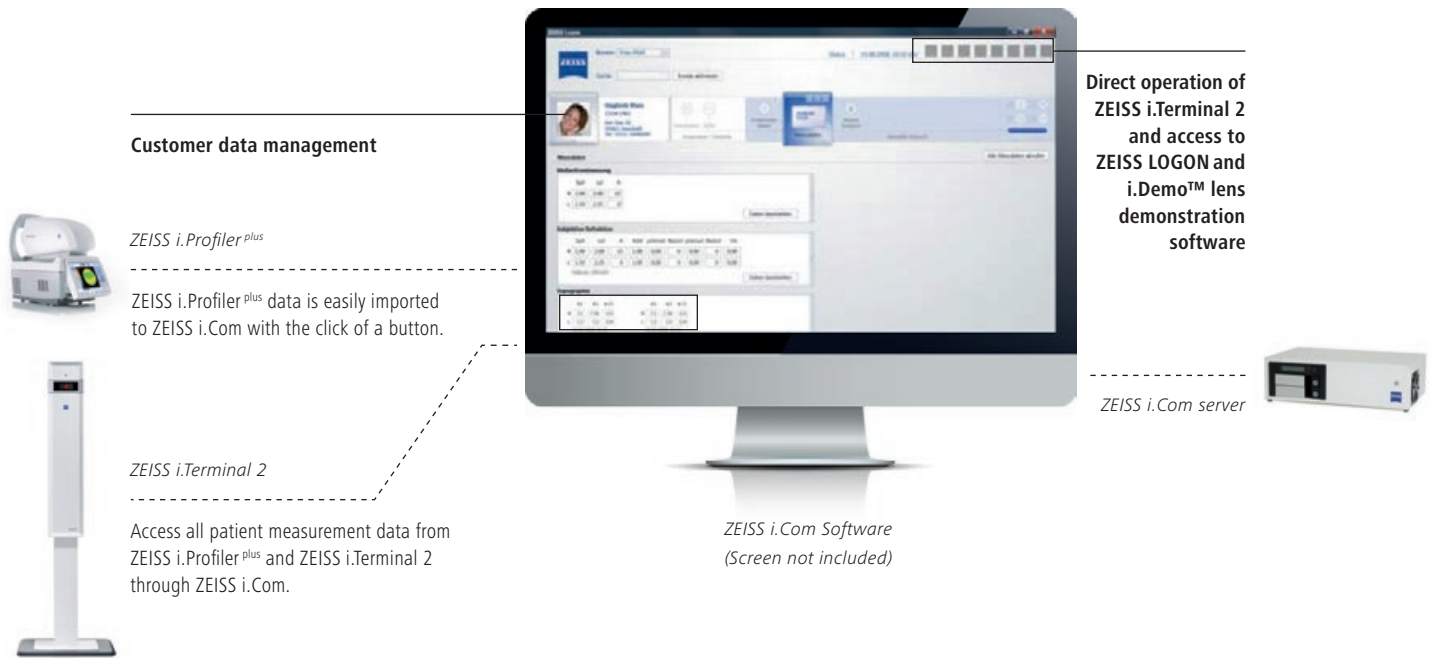
# i.Com for WIN PC

## The network-capable ZEISS communication software

ZEISS i.Com for WIN PC – second generation – is the network-capable communication software for all tasks relating to connectivity, measurement, consultancy and ordering.

Installed on a high-capacity server, it stores all the information collected in the sales process and ultimately forms the basis for the ordering process and the production of the eyeglasses. Data is available at every workstation with the click of a button. Full connectivity between all ZEISS instruments allows you to structure your workflow and upgrade your practice.

Remote updates ensure a smooth performance of ZEISS i.Profiler<sup>plus</sup> and ZEISS i.Terminal 2. Your data is protected by RAID system (double hard disk) with high security. ZEISS i.Com easily interfaces with most common PMS like OfficeMate and IPRO.



### Customer data management

#### ZEISS i.Profiler<sup>plus</sup>

ZEISS i.Profiler<sup>plus</sup> data is easily imported to ZEISS i.Com with the click of a button.

#### ZEISS i.Terminal 2

Access all patient measurement data from ZEISS i.Profiler<sup>plus</sup> and ZEISS i.Terminal 2 through ZEISS i.Com.

Direct operation of ZEISS i.Terminal 2 and access to ZEISS LOGON and i.Demo™ lens demonstration software

ZEISS i.Com server

ZEISS i.Com Software  
(Screen not included)

### Physical Data, i.Com for WIN PC

Line voltage	100-240 V AC ± 10%, 50...60 Hz
Power consumption	70 VA
Dimensions (W x H x D)	370 x 220 x 110 mm
Weight	7 kg
Network requirements	≥ 100 Mbps
Interfaces	1 x LAN, 4 x USB

ZEISS i.Com is an essential partner for ZEISS i.Terminal 2 as it enables direct operation on a PC screen. ZEISS i.Profiler<sup>plus</sup> and ZEISS i.Com streamline your workflow as data can be easily imported for quick ZEISS i.Scription lens ordering.

# LOGON from ZEISS

## The web-based ZEISS online ordering system

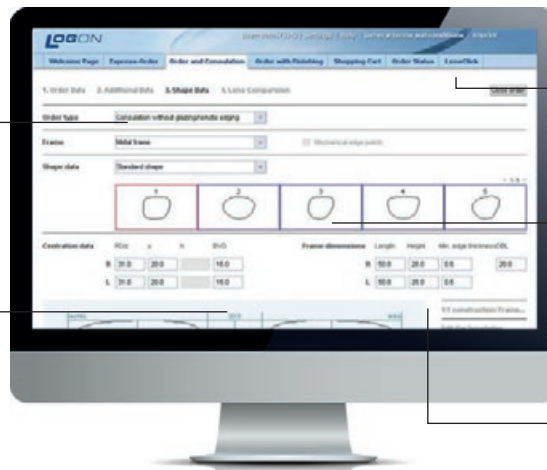
After collecting valuable data like prescription and measuring values, smooth transfer of information to the lens manufacturer is key. ZEISS LOGON is the simple and reliable online ordering application for ZEISS lenses.

ZEISS LOGON optimally bundles your eyeglass sales process. The integration of a large number of work routines into the system makes the consulting and ordering process simpler, faster and more efficient.

Nothing is lost, because the data collected in ZEISS i.Com is automatically transferred to ZEISS LOGON for ordering purposes.

Fast and safe ordering of lenses, including edged lenses through support of standard tracers

Maximum reliability thanks to online calculation of edge and center thickness



Online tracking of order status

Visual demonstration provides improved information

Latest ZEISS lens catalogue allows a quick & easy lens selection to match your patient's needs

### System requirements

Connectivity	Broadband internet connection Compatible with Internet Explorer®, Firefox®, Google Chrome™
Operating system	Windows® XP or later and latest version of Java plug-in

# ZEISS business solutions

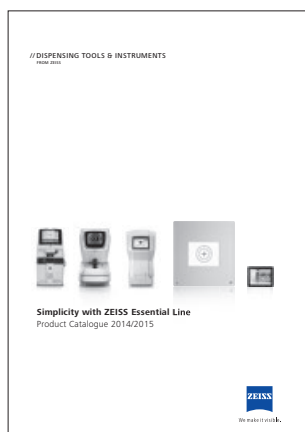
As amazing as our products

ZEISS is on a constant mission to provide optimum solutions to meet your needs and offer the highest possible benefit for you and your patients. We are here to support you and help grow your practice in the 21<sup>st</sup> century.

## Investing in technology

Advanced measuring technology is a long-term investment. ZEISS, as one of the technological leaders, provides precision through premium devices, as well as services and features to enable the success of your practice and the satisfaction of your patients.

Our products can be combined in different setups to serve your needs. Check out our pricelist with different set offers or ask for the Essential Line with routine diagnostic devices.



Essential Line from ZEISS

## More advantages

You can enjoy additional benefits by joining the ZEISS Partner programs. Discover the advantages of the ZEISS ACADEMY, a program which integrates the instruction of eye care professionals and employees under one roof. E-learning modules as well as marketing materials for your practice are some other tools that will facilitate the growth and up-selling in your practice.

**Contact your ZEISS Business Development Representative for more information and a customized offer to find out if ZEISS instruments can be a business driver for you.**



***"ZEISS has demonstrated over and over again that they are a strong and reliable partner for independent practitioners."***

*Dr. David Kaplan, Family Eyecare of Glendale, USA*



The moment you realize you just gave  
your patient the ultimate visual experience.  
**This is the moment we work for.**



// DISPENSING TOOLS & INSTRUMENTS  
MADE BY ZEISS



**Get more information**

Visit us at [www.zeiss.com/dti](http://www.zeiss.com/dti)

**Carl Zeiss Vision GmbH**

Turnstrasse 27  
73430 Aalen  
Germany

Phone: +49 (0) 7361 598 5000  
Telefax: +49 (0) 7361 591 480

Email: [info-de@vision.zeiss.com](mailto:info-de@vision.zeiss.com)  
[www.zeiss.de/vision](http://www.zeiss.de/vision)

Has to be adapted locally