Product	ZEISS Medical Devices	🏭	📦
ZEISS VISUFIT 1000 Platform	**CZV**	
ZEISS VISUFIT 1000*	**CZV**	
ZEISS VISUCONSULT 500	**CZV**	
ZEISS VISULENS 550	**CZM**	**CZV**
ZEISS VISUSCREEN 100/500	**CZV**	
ZEISS i.Terminal 2*	**CZV**	
ZEISS i.Terminal 2 Station	**CZV**	
ZEISS i.Terminal mobile*	**CZV**	

Product	ZEISS non-Medical Devices		
ZEISS VISUSTORE	**CZV**	
Virtual Try-on	**CZV**	
Avatar Generation	**CZV**	

CE *CE**0297**

CZM:
Carl Zeiss Meditec AG
Goeschwitzer Strasse 51-52
07745 Jena
Germany
www.zeiss.com/meditec

CZV:
Carl Zeiss Vision GmbH
Turnstrasse 27
73430 Aalen
Germany
www.zeiss.com/vision

Get connected with an easier consultation process

Software update information Release 3.5
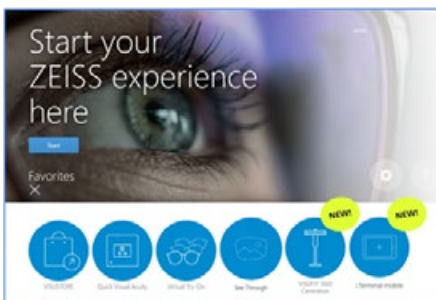
ZEISS VISUCONSULT 500

zeiss.com

Software update information

ZEISS VISUCONSULT 500

We are happy to inform you about a forthcoming update to ZEISS VISUCONSULT 500. This update comes with new features and functionalities, as well as additional upgrades that will help you to improve your day-to-day operations.

New features

1. New "favorites" shortcuts

With the newly added favorite shortcuts, you will now be able to quickly access your ZEISS centration devices.[1]

These new shortcuts provide more flexibility when operating the devices and increase efficiency in your day-to-day business.

2. Visual Acuity at your fingertips

Now you can store Visual Acuity values of your patients in VISUCONSULT 500 in an easy and efficient way.
- Automatic import from ZEISSS VISUSCREEN 100/500
- Manual entry of Visual Acuity for current Rx and Subjective Rx

It supports the most commonly used VA scales[2]:

- Monoyer
- Decimal
- Snellen 6m
- Snellen 20ft
- Snellen 20ft US

- VAR
- Log MAR
- MAR
- CPD

3. Exam history

VISUCONSULT 500 enables you to review quickly your patients´ refractive history to evaluate their visual evolution over time.
- Side-by-side comparison of objective and subjective refraction results.
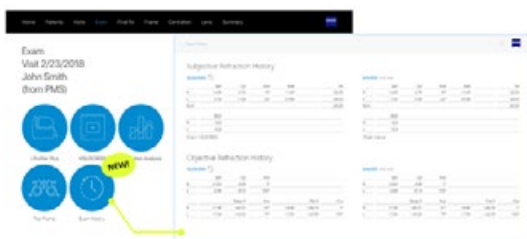
1: only available for ZEISS VISUFIT 1000 or ZEISS i.Terminal mobile, 2: Configuration via Server Settings, check your manual for details or contact our customer service for support

Further software improvements:

4. Corrected final prescription using the measured Back Vertex Distance (BVD)
VISUCONSULT 500 offers now the option to correct the Final prescription (Rx) deviations caused by a significant difference on the BVD used during the examination and the BVD of the final frame.
This functionality helps you to keep in mind this correction and, if needed, to correct quickly the Final Rx values to ensure the precision throughout the consultation process.

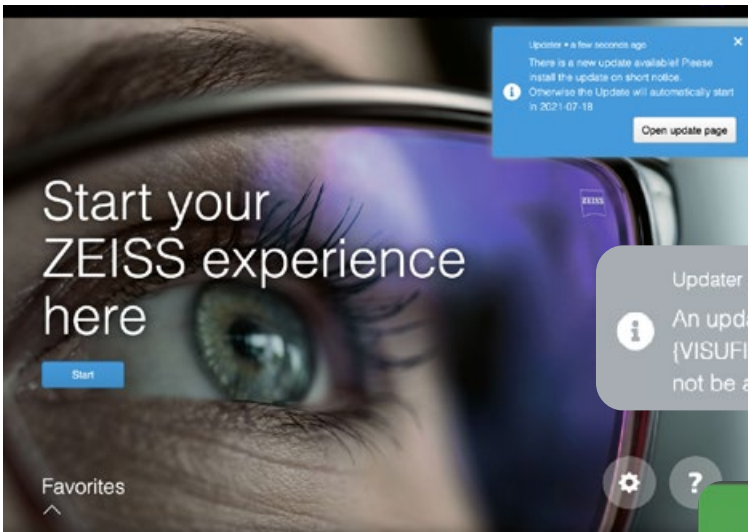# Enhancements :

Report enhacements

ZEISS VISUCONSULT 500 standardizes all reports and they can be exported via iPad® and PC in multiple ways:

- Print via AirPrint®
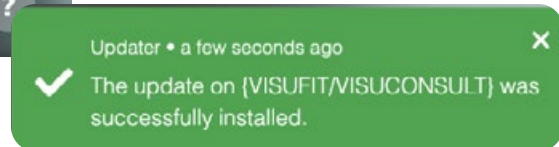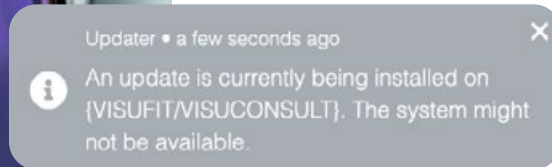- Print via Local Printer (Printer Client)
- Download via iPad® and/or PC
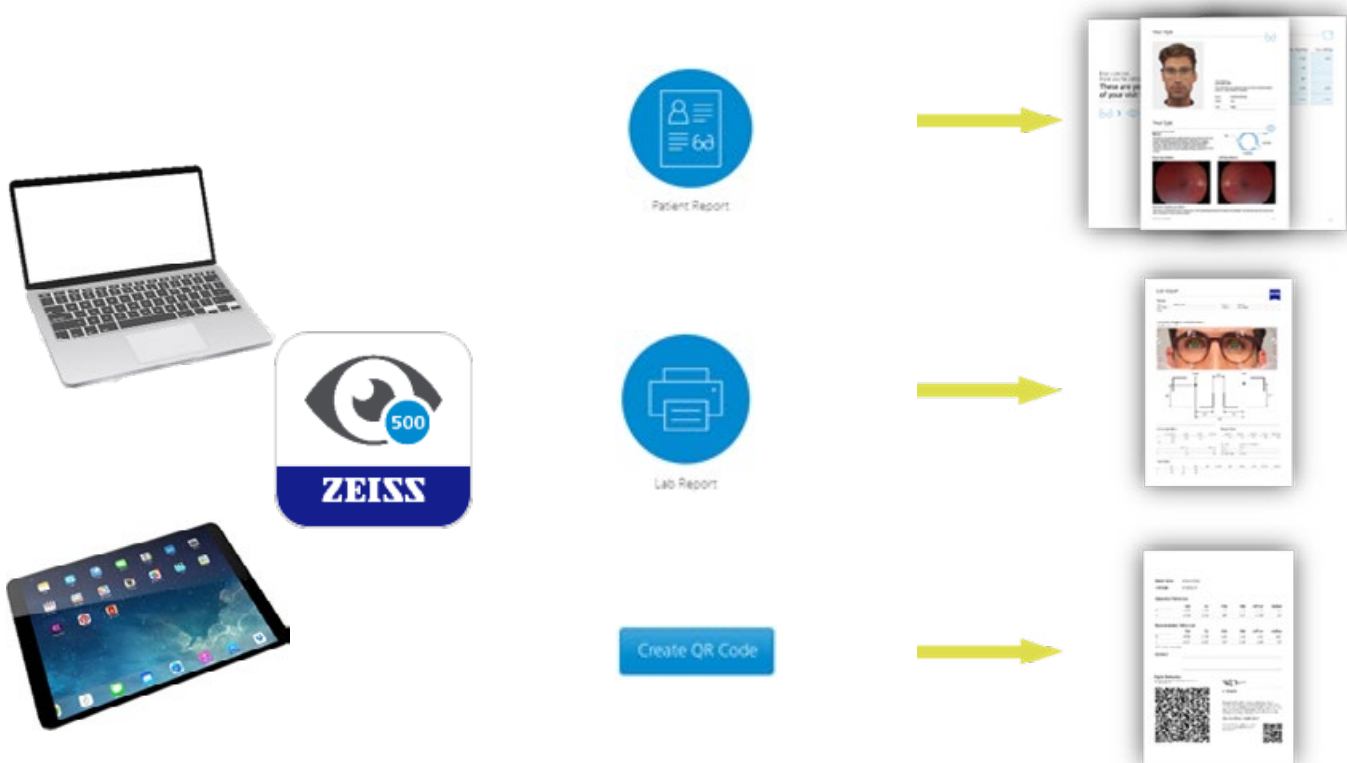
Digital Prescription (QR code) -

Update notifications

The update process of ZEISS VISUCONSULT 500 and its connected devices has been improved to provide more feedback to the user about the update status

Some examples of messages:

Attention notification
To warn the user that an action could not be finished successfully.

Information notification
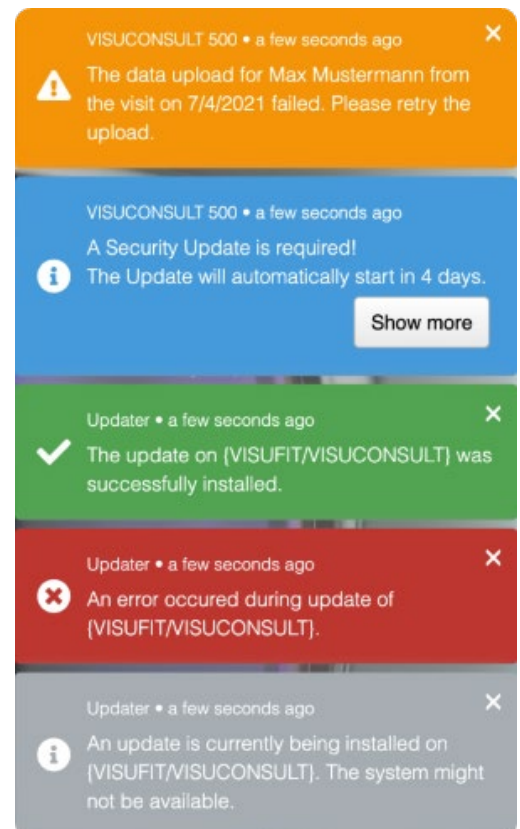E.g.: to introduce new software updates to be installed.

Successful message
To confirm that a task was executed successfully .

Error notification
To alert the user that unexpected error appeared during a task.

Status information
To provide feedback to the user about ongoing updates in the background.
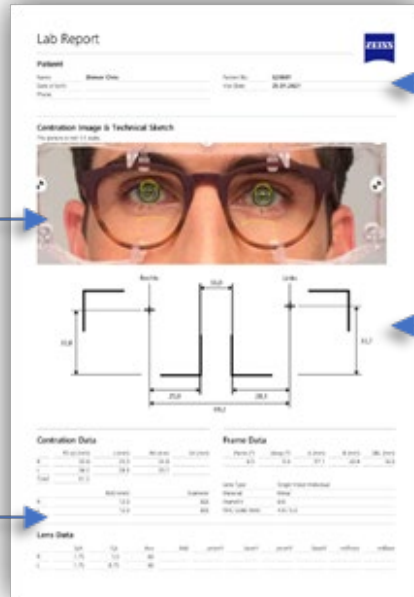
Facelifted lab report

The lab report now includes additional information to manage your patient's data more efficiently

Patient profile
- Patient related information.
- Visit information.

Centration picture
- Picture from ZEISS centration devices[3] with stamp overlay.

Technical Sketch
- Scale 1:1 technical sketch to check easily the centering points of the lenses

Centration data
- Relevant centration parameters used to review and support during lens cut and fitting operations.
- Prescription (Rx) values.

Improvements for ZEISS Virtual Try-on users

Now tints and coatings are available in ZEISS VISUCONSULT 500 for all ZEISS Virtual Try-On customers:

You can now share your patients' avatar and frame selections with them via ZEISS Virtual Try-On@ home
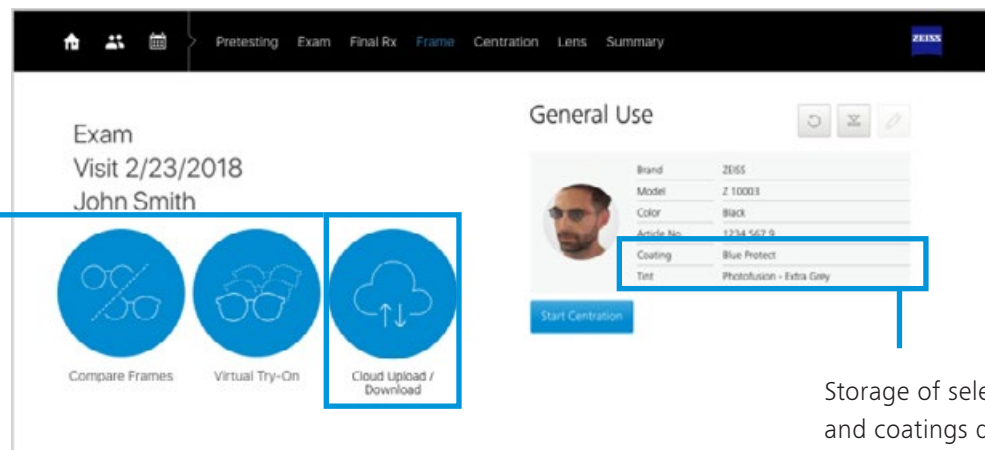
Storage of selected tints and coatings during your Virtual Try-On consultation

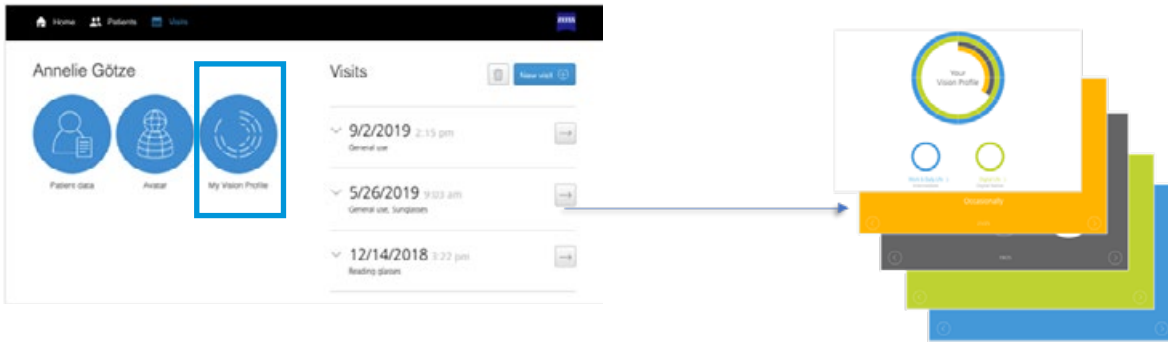Frame selection included in the Patient Report (when available)

3:VISUFIT 1000 pictures will not contain the lens stamp figures overlayed.

Software update information
ZEISS VISUCONSULT 500

My Vision Needs Analysis

My Vision Needs Analysis is now updated with the latest questionnaire and lens recommendation.

Bugfixes:

Improved image quality of i.Terminal 2 : Improvements have been implemented to prevent the reduction of image quality over time.

"New patient" form will not autocomplete when clicking on the tab key : This usability behavior has been corrected and you can now click the tab key and ZEISS VISUCONSULT 500 will not autocomplete the selected field, but simply jump to the next input field.

Correct stamp figures in i.Terminal 2 and i.Terminal mobile : Now the correct stamp figures are displayed when choosing the different progressive lens designs.

Possibility to upload of large screening images : ZEISS VISUCONSULT 500 accepts now larger images up to 10 Mb. They can be uploaded now in the screening module.

For more details and additional information, please refer to the user manual available in ZEISS VISUCONSULT 500 following the below instructions or contact your account manager

Click the interrogation icon in the initial screen
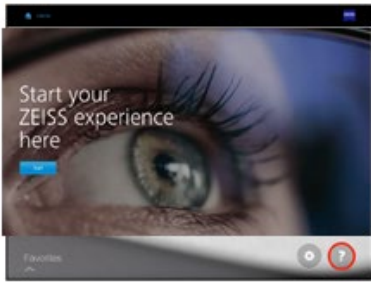
Click in the option "User Manual"

Select the language

VISUCONSULT 500 Technical Specs

System requirements
Client PC
Operating system: Windows® 7 or higher (64 bit)
Internet access for updates and remote service

iPad® tablet
iPad® Air 2, iPad® Air 3, iPad® Air 4, iPad® 5th, 6th, 7th and 8th Generation.
iPad® Pro 9.7 inch, iPad® Pro 11, iPad® 12.9 inch (be aware iPad® Pro models are not compatible with ZEISS i.Terminal mobile)
Operating system: Current iOS software version available on the market
Internet access for updates and remote service

System requirements for the router
Wireless Access Standard: at least IEEE 802.11n (recommended: IEEE 802.11ah)
LAN speed: 100Mb/s or higher

Attention: Devices and networks with obsolete software or inadequate virus protection can be vulnerable to viruses.
Ensure that the firmware of the router is always up to date.
Ensure that all devices on the network are protected by a regularly updated virus scanner.

Network recommendations

Attention: Public access to the network can lead to a drop-in performance, virus infections or abuse!

Never connect ZEISS devices with public networks.
Use a separate network whenever possible to connect your ZEISS devices.

The router should be in direct visual contact with the iPad® tablet.
The PC should be connected to the router via a network cable (CAT6 or CAT7 cable).