



Seeing beyond

# Proven by over 8 million eyes Trusted by over 2,500 surgeons

## ZEISS SMILE

SMILE® from ZEISS is a game-changing software that allows you to perform Small Incision Lenticule Extraction – a minimally invasive procedure that has taken Laser Vision Correction to another level. It is a beneficial option that goes beyond PRK and LASIK, requiring only one laser and making it attractive for patients and surgeons alike.

### Benefits at a glance



#### ...for you

- Performed on one laser
- No flap-related complications
- Proven predictability – low percentage of retreatments
- Short learning curve for Femto-LASIK users
- Short treatment times – possibility of a higher patient volume per surgery day
- Easy post-operative management



#### ...for your patients

- Minimally invasive LVC procedure
- Great integrity of the upper corneal layers
- Potential for preserving biomechanical stability
- Reduces epithelial ingrowth
- Option for patients with dry eye tendency
- Low risk of infection and generally fast healing
- Comfortable and usually stress-free experience
- Odorless and noise-reduced

### SMILE enabled by VISUMAX 800

The latest generation femtosecond laser VISUMAX® 800 from ZEISS lets you create a comfortable surgical experience for your patients and gain confidence in your practice. It offers reduced laser time in comparison to its predecessors, faster cut speeds and intelligent robotic assistant systems that can help you enhancing control during your procedures. Perform Lenticule Extraction with SMILE® pro powered by the new VISUMAX® 800 from ZEISS can help you to expand your refractive portfolio and differentiate your business.



### Carl Zeiss Meditec AG

Goeschwitzer Strasse 51–52  
07745 Jena  
Germany  
[www.zeiss.com/med/contacts](http://www.zeiss.com/med/contacts)  
[www.zeiss.com/visumax800](http://www.zeiss.com/visumax800)

en-INT\_34\_010\_00381 Printed in Germany CZ-VI/2023 International edition: Only for sale in selected countries.  
The contents may differ from the current status of approval of the product or service offering in your country. Please contact our regional representatives for more information. Subject to changes in design and scope of delivery and due to ongoing technical development. SMILE and VISUMAX 800 are either trademarks or registered trademarks of Carl Zeiss Meditec AG or other companies of the ZEISS Group in Germany and/or other countries.  
© Carl Zeiss Meditec AG, 2023. All rights reserved.