

Surface CLEAR
SOFT
Supra



Unlock **new refractive opportunities** with
the FEMTO Z8 platform.



Swiss Made

ziemer 
OPHTHALMOLOGY

SOFT – Surface CLEAR

Expanding Options for Surface Treatments

Expand the capabilities of your FEMTO Z8 platform by adding a new refractive treatment option to your portfolio. Based on CLEAR and powered by Supra Technology, SOFT (Surface Optimized FEMTO Technique) enables an advanced lenticule-based vision correction procedure using only the FEMTO Z8. By bringing CLEAR to the corneal surface, SOFT introduces Surface CLEAR. And true to its name, the smooth, single-motion lenticule removal is as soft as the technique itself. A gentle approach for a comfortable patient experience with FEMTO Z8 precision.



Constant Treatment Time

Approximately 10 seconds per procedure, regardless of the magnitude of refractive correction.



Familiar Flap-Like Lifting

A lenticule that lifts like a LASIK flap. Building on the outstanding quality of Ziemer LASIK flaps, SOFT enables gentle, controlled lenticule removal across refractive corrections.



Wide Correction Range

SOFT is designed to treat a wide range of diopters, offering flexibility across various patient indications.



No Tissue Drying. No Compromise.

Like AQUARIUZ, SOFT avoids the disadvantages of dry ablation associated with conventional gas lasers. No special hydration management is required, as tissue hydration is independent of environmental conditions and treatment duration. Patients also experience no unpleasant odour from burned tissue.



OCT-based intraoperative epithelium thickness control

Intraoperative OCT scans enable precise adjustment of cutting depth according to the local epithelium thickness.



ziemergroup.com/soft

Availability and registered names of software modules may vary by country. Please contact Ziemer for details. Ziemer Ophthalmic Systems AG uses artificial intelligence (AI) to optimize text and media content.