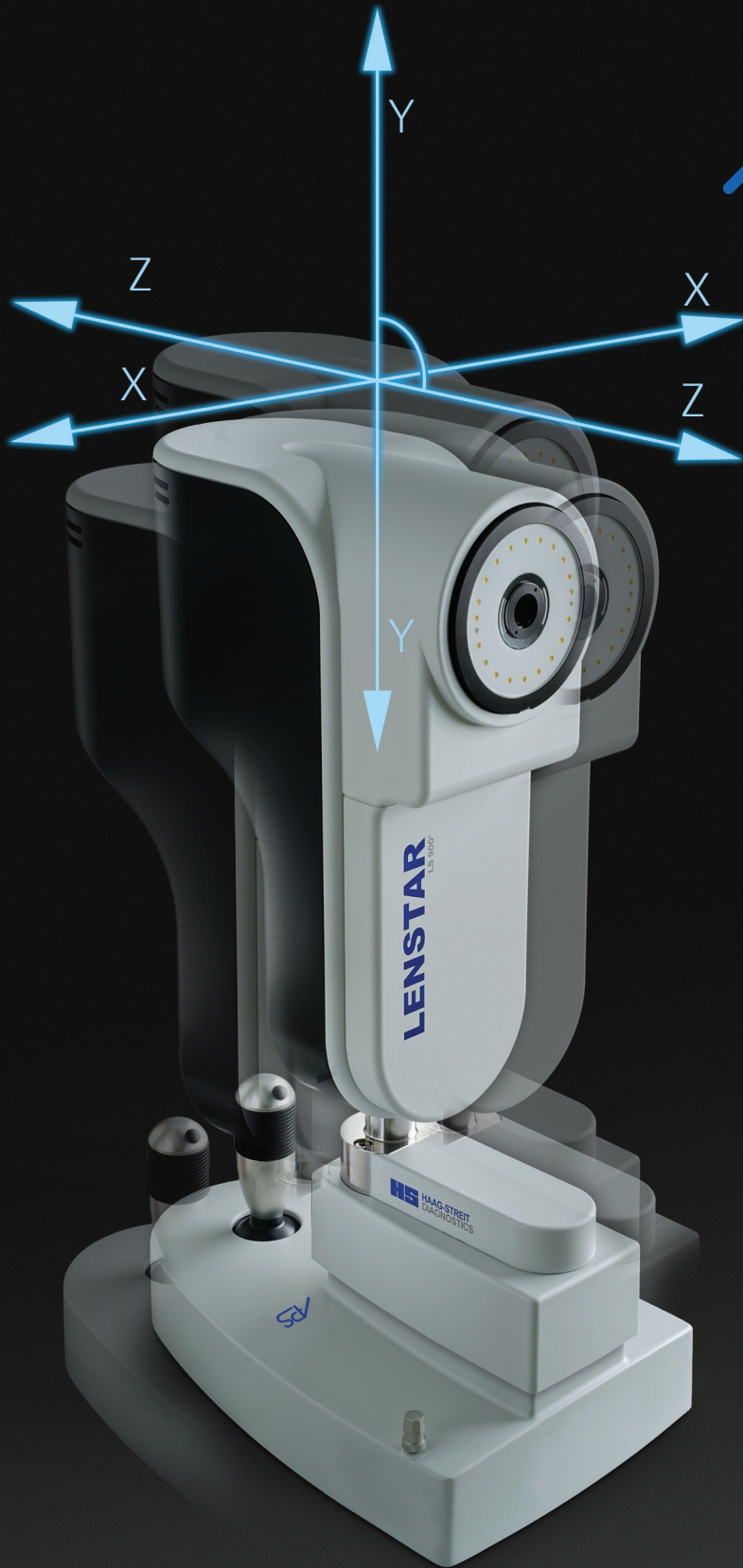




LENSTAR LS 900 APS / Toric planner

Tradition and Innovation – Since 1858, visionary thinking and a fascination with technology have guided us to develop innovative products of outstanding reliability: Anticipating trends to improve the quality of life.

 **HAAG-STREIT
DIAGNOSTICS**



LENSTAR APS – Efficient and accurate for improved refractive outcomes

The Automated Positioning System of the LENSTAR APS assists the user during the measurement process with dynamic eye tracking. This feature is combined with LENSTAR's superior measurement technology providing axial measurements of the entire eye, dual zone autokeratometry and optional topography for best IOL prediction in all eyes.

Reliable and easy to delegate – for more effectiveness

LENSTAR APS improves the repeatability of measurements assisting the user with the fine alignment of the device and allows easy to delegate biometry for efficient patient flow in your practice.

Convenience – for the user and the patient

With APS, taking biometry measurements has never been easier. Biometry at a single click on the joystick saves time and increases patient and user comfort.

T-CONE

Topography for torics – match the axis

With the T-Cone optional topography add-on, the axis and astigmatism measurement of Lenstar is extended with true 11-ring Placido topography. This additional data improves the efficacy and safety of toric IOL surgery, eliminating the risk of irregularities and allowing the user to double check the axis location on the topography maps. The T-Cone is combined with the toric surgery planner for optimal planning of the intervention.



T-CONE

BARRETT TORIC CALCULATOR

More accuracy in toric IOL planning

The Barrett Toric Calculator is based on the Barrett Universal II formula and features a unique model of the human eye to predict the posterior radii of the cornea. First Clinical data presented at the ESCRS 2014 proves the effectiveness of the Barrett approach as compared to other toric calculation methodologies. In addition EyeSuite IOL is providing an incision optimisation tool to further improve the refractive outcome of the procedure.



BARRETT TORIC CALCULATOR

EYESUITE

Intuitive and efficient – planning on real eye image

EyeSuite IOL allows the user to plan the toric intervention on high resolution colour images of the patient's eye. This approach makes the planning easy and allows the use of anatomical landmarks for accurate marking of the eye in the OR. If the optional T-Cone is used, it's even possible to overlay the topography map on the planning for more reliability in axis orientation.



EYESUITE

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