FASTER.[1-4]
EASIER.[*,5,6]
BETTER.[1,2,7,8]

The ARGOS® Biometer with Image Guidance by Alcon®

is the smarter planning solution that keeps efficiency and accuracy flowing through your clinic.

The *Faster* Solution for Smarter Planning[1-4]

- <1 second biometry and keratometry capture time[9]
- 1.5X faster scanning rate than IOLMaster† 700[1]

The *Easier* Solution for Smarter Planning*[,5,6]

- Angle-to-angle, cornea-to-retina OCT imaging provides real-time guidance for capturing accurate measurements
- Integrated ALCON® Vision Planner with robust and dynamic planning software offers sophisticated astigmatic management tools, including an LRI nomogram

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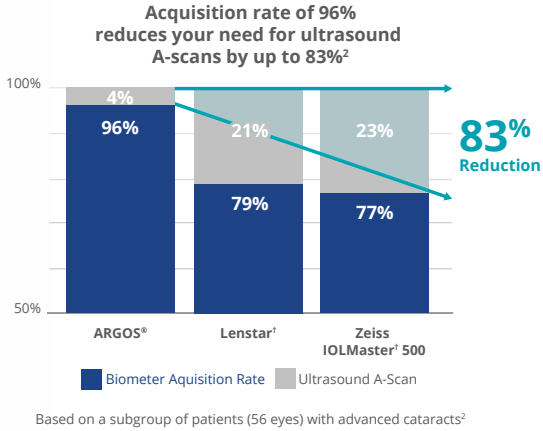
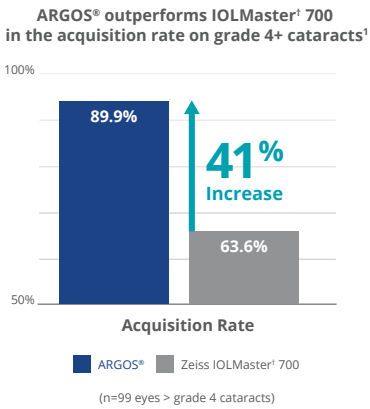
ARGOS® with Image Guidance by ALCON® | Vision Planner

The *Better* Solution for Smarter Planning[1,2,7,8]

- Advanced SS-OCT technology provided higher acquisition rates than other market-leading biometers, outperforming Zeiss IOLMaster† 700 by 41% in grade 4+ cataracts[1]
- Uses segmented axial length, shown to improve refractive prediction error, which may lead to better lens selection[7,10]



Based on a subgroup of patients (56 eyes) with advanced cataracts[2]

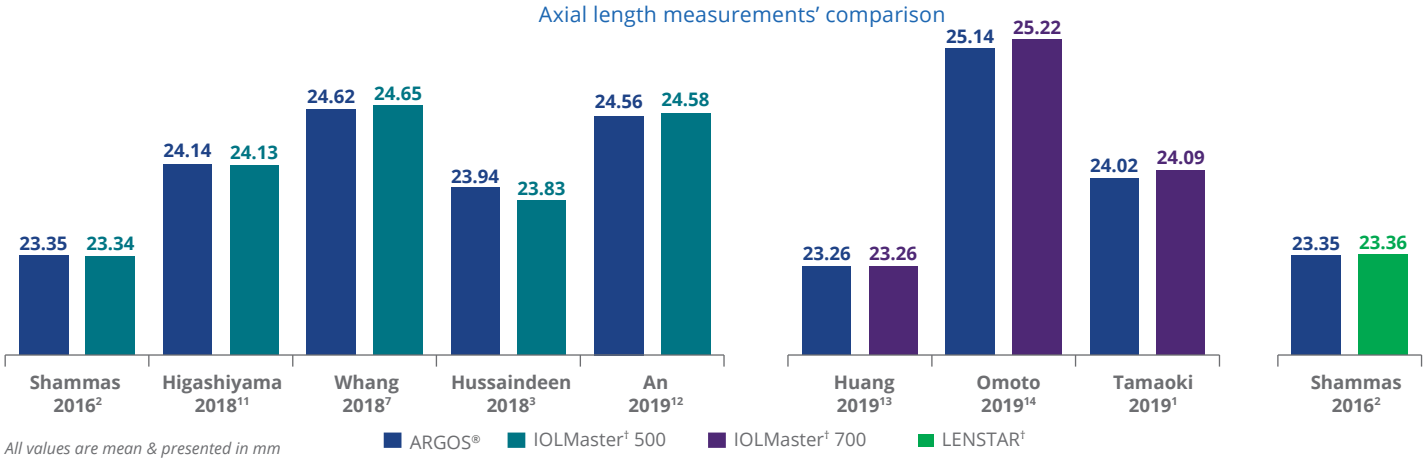


(n=99 eyes > grade 4 cataracts)

Accurate and Consistent Measurements

Axial Length

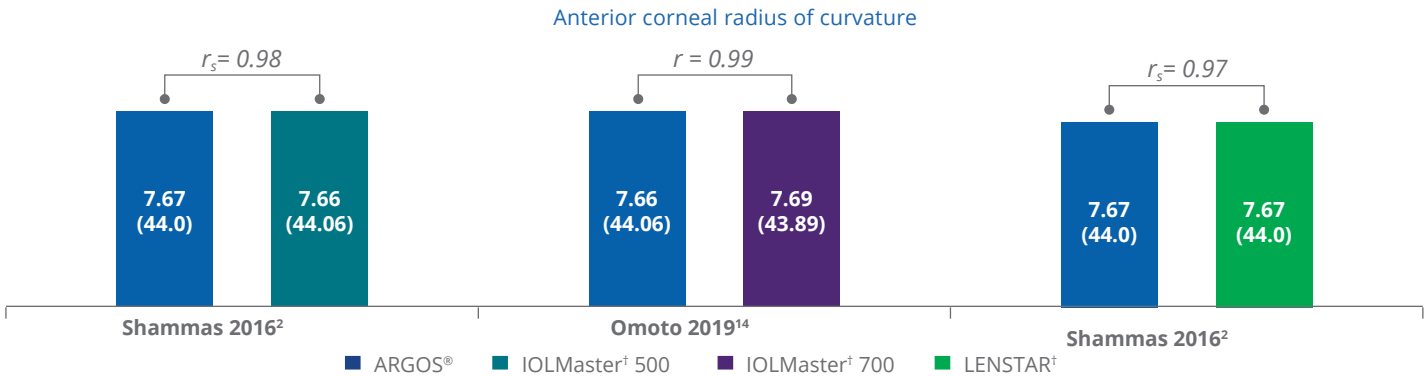
- ARGOS® performs axial length measurements that are in agreement and shows good correlation with IOLMaster† and LENSTAR†



All values are mean & presented in mm

Anterior Corneal Radius of Curvature

- Mean anterior corneal radius of curvature measurements with ARGOS® show excellent correlation with IOLMaster† 500, IOLMaster† 700 and LENSTAR†



All values are mean & presented in mm (D)
rs = Spearman correlation coefficient; r = Pearson correlation coefficient; D = Diopter

† Trademarks are the property of their respective owners.

Integrated with the Alcon Cataract Refractive Suite, including the LenSx® Laser, VERION® Image Guided System and the ORA SYSTEM® technology, helping make it easier to deliver better outcomes with greater efficiency.

See how efficiency and accuracy can flow through your clinic with the ARGOS® Biometer with Image Guidance by Alcon®, your smarter planning solution.

IMPORTANT PRODUCT INFORMATION

ARGOS® Optical Biometer

Caution: Federal (USA) law restricts this device to the sale by or on the order of a physician.

Indications: ARGOS® is a non-invasive, non-contact biometer based on swept-source optical coherence tomography (SS-OCT). The device is intended to acquire ocular measurements as well as perform calculations to determine the appropriate intraocular lens (IOL) power and type for implantation during intraocular lens placement.

Intended Use: The Reference Image functionality is intended for use as a preoperative and postoperative image capture tool. It is intended for use by ophthalmologists, physicians, and other eye-care professionals and may only be used under the supervision of a physician.

Warnings and Precautions:

- Only properly trained personnel with experience may operate the device and control software and interpret the results.
- Factors that influence the measurement of patient's eyes are listed in the User Manual (Table 1): pseudophakic eye, wearing contact lenses, fixation problem, cornea opacity, non-intact cornea, refractive surgery, blood in the vitreous humor, retinal detachment, keratoconus, asteroid hyalosis, ambient light in the room, and deformation of the corneal shape. Please consider the guidance provided in Table 1 when you encounter these factors.
- Optical Radiation - This device is equipped with a Class 1 laser light source.

ATTENTION: Refer to the ARGOS® User Manual for a complete description of proper use and maintenance, optical and technical specifications, as well as a complete list of warnings and precautions.

*Compared to VERION™ Reference Unit and VERION™ Vision Planner.
†Trademarks are the property of their respective owners.

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