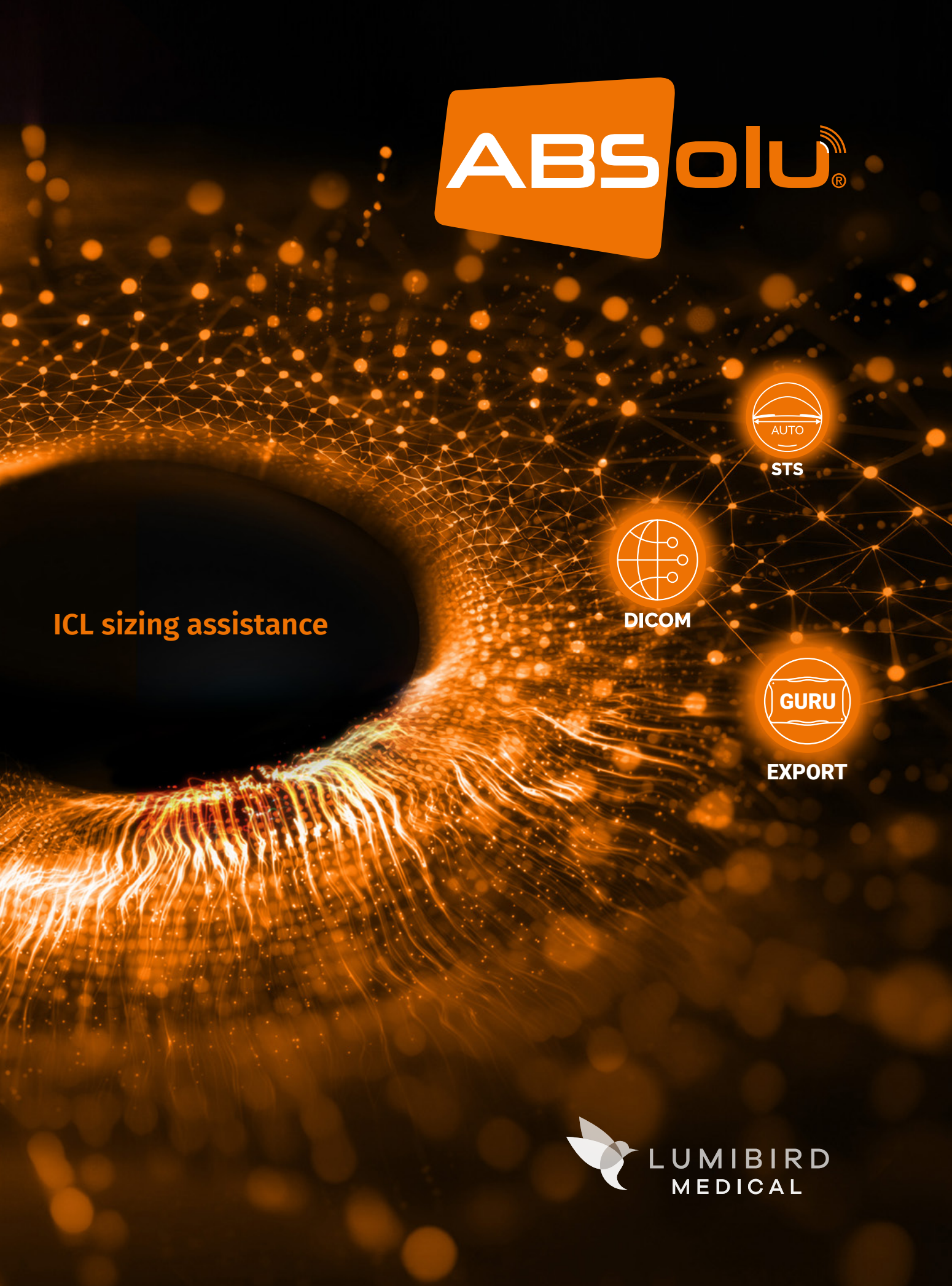

ABSolu®
AUTO
STS
DICOM
GURU
EXPORT
ICL sizing assistance
LUMIBIRD
MEDICAL

The **ultimate ABSolu® ultrasound platform** by Lumibird Medical with the linear UBM 50 MHz probe allows the user to transfer the images to **ICLguru® application** (REVAI platform) for **Implantable Collamer Lens (ICL) sizing**.

ABSolu®

AUTOMATIC STS

Sulcus-To-Sulcus (STS) examination is highly recommended for ICL sizing because the White- to-White (WTW) measurement is limited and is not correlated with internal ocular anatomy. **Only UBM** delivers the true anatomical detail needed for accurate sizing.

Thanks to the **linear UBM 50 MHz probe technology**, exclusive to Lumibird Medical, you are easily perpendicular on the anterior segment structures, and you have a better definition of both sulcus and iridociliary angles compare to a sectorial technology probe.

With the combination of **automatic measurement** (STS module), which provides a precise and anatomically relevant basis for ICL sizing, and **DICOM connectivity** to ensure the safe transfer of files using the **GURU Export option,** ABSolu® ensures compatibility with the ICLguru® calculation.

AUTO
STS

DICOM

GURU
EXPORT

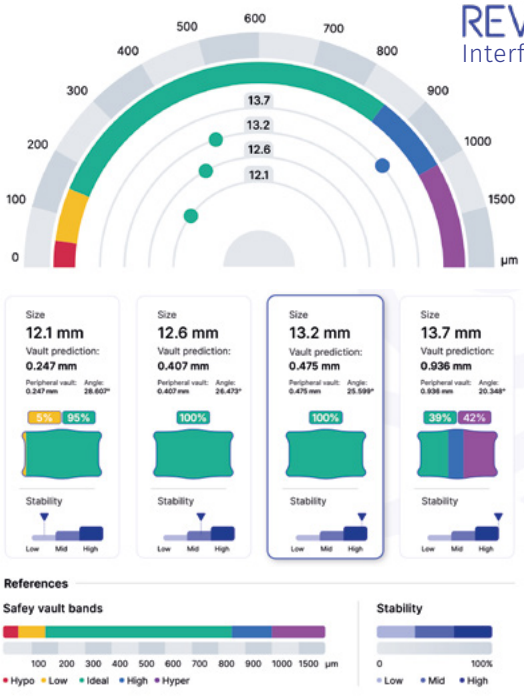
ICLguru®
AI POWERED SIZING

ICLguru® CALCULATION

ICLguru® is a software tool used by ophthalmologists to assist in the **calculation and selection of the optimal size and power of ICLs.**

ICLguru® is a clinical decision-support tool that enhances the precision of **ICL sizing and power selection,** particularly when incorporating **STS measurements.** It plays a vital role in improving **postoperative outcomes,** especially in cases where **standard WTW-based sizing is unreliable.**

REVAI Interface



DISCLAIMER:
Quantel Medical, by Lumibird Medical, is only ICLguru® compatible, and the goal is only to send images to REVAI platform for ICL calculation. The images sent to REVAI platform have to be checked and validated by the user before sending. Quantel Medical, by Lumibird Medical, cannot decide of the correct images sent to REVAI platform for ICL calculation. Quantel Medical, by Lumibird Medical, cannot be held responsible in case of ICL miscalculation.

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