



**ICL sizing assistance**



**LUMIBIRD  
MEDICAL**

The **ultimate ABSolu® ultrasound platform** by Lumibird Medical with the linear UBM 50 MHz probe is **compatible with ICL Guru (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 combination of the **automatic measurement (STS module)** which provides a precise and anatomically relevant basis for ICL sizing and the **DICOM connectivity** to ensure a safe transfer of the files to ICL Guru, **ABSolu® ensures compatibility with ICL Guru**.



**REVAI**

## ICL GURU

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

**ICL Guru** 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**.

### DISCLAIMER:

Quantel Medical, by Lumibird Medical, is only ICL GURU compatible, and the goal is only to send files 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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