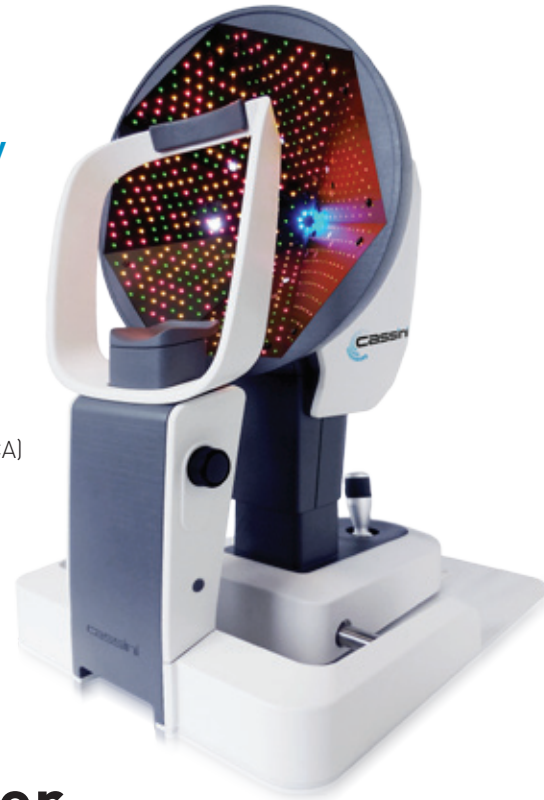


# Cassini

## REAL Equivalent Keratometry Readings (EKR)

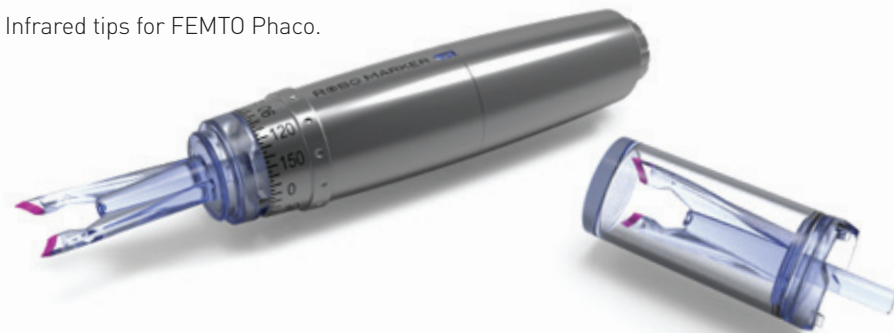
- Unique multi-colored led technology;
- REAL Equivalent Keratometry Readings (EKR): direct values for optimized IOL calculations, from the posterior and anterior corneal surfaces;
- Cassini Total Corneal Astigmatism (TCA) uses specular reflection technology to reconstruct the shape of both the anterior (1<sup>st</sup> Purkinje image) and the posterior (2<sup>nd</sup> Purkinje image) surface of the cornea.



# Robomarker

## Corneal Marking System

- Integrated fixation light;
- Pre-inked and disposable tips;
- 1st automatic corneal maker to mark both axis of reference and implantation;
- Infrared tips for FEMTO Phaco.



## • Testimonials



**Dr Tiago Ferreira, Portugal**  
Dr Ferreira combines two new technologies, the Cassini Color-Led topographer and the Precizon Toric IOL, to improve clinical results.

### Conclusion

- **Precizon Toric**  
'Excellent VA, predictability and rotational stability & tolerance to misalignment'
- **Cassini**  
'Better clinical results'



**Dr Ramón Ruiz Mesa, Spain**  
Dr Ruiz Mesa explains why pre-operative premium diagnosis is so important in Toric IOL surgery and why he uses the Cassini in order to avoid 'refractive surprises'.

### Conclusion

'Cassini makes me more confident in astigmatism correction, even in low astigmatism'



These video testimonials and others, can be found on [www.ophtec.com](http://www.ophtec.com)



**Dr J.R. Soler Tomás, Spain**  
'I realized that the most valuable thing I have is my time. The accuracy of Cassini and the effectiveness of Precizon Toric reduce my work and increase my time'

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If you want to go fast,  
travel alone.

**If you want to get far,  
travel in company**

African Proverb



COMPREHENSIVE PLATFORM  
MANAGEMENT **ASTIGMATISM**



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focus on perfection



## Precizon Toric

**1 line better than competitive IOLS\***

### Transitional Conic Surface (TCS)

- Aspherical surface and cylinder;
- Allows pupil independence;
- More tolerance when misaligned;
- Hybrid Acrylic material.

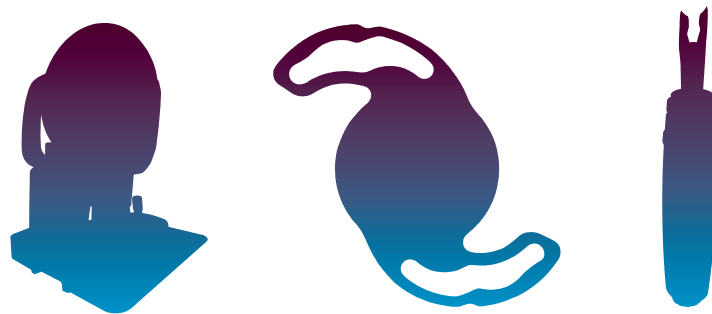
\* Data on file

## • CPMA

### Comprehensive Platform Management Astigmatism

OPHTEC including CPMA offers you all you need plus innovative know-how for the entire toric lens implantation procedure. With CPMA, we are offering you the opportunity to maximise outcomes for you and your patients and make the benefits of this procedure available to larger patient groups.

For more than 30 years, OPHTEC has been developing intraocular lenses and ophthalmologic instruments to assist people with visual impairments. But excellent toric lenses alone will not achieve optimal vision when correcting cataract and astigmatism. The treatment of astigmatism is precision work, relying heavily on very accurate measurement, calculation, markings and alignment. With CPMA, OPHTEC now offers products and expertise for this vital preoperative phase of toric cataract surgery by joining forces and collaborating with various experts.



Because optimized outcomes  
in toric cataract surgery  
**ask for more**

## • CPMA offers you:

### • Precizon Toric IOL

A new generation toric lens, with a special Transitional Conic Toric surface designed to be more tolerant of misalignment.

### • Cassini EKR and TCA

The Cassini Corneal shape analyzer helps you and your team to better understand corneal properties in order to improve outcomes. Cassini offers a full suite of examinations required for toric IOL implantation. This includes corneal topography, specular reflection technology to reconstruct the shape of both the anterior (1<sup>st</sup> Purkinje image) and the posterior (2<sup>nd</sup> Purkinje image) surface of the cornea, mesopic and photopic pupillometry as well as full color photography for diagnostic purpose and EKR direct values for optimized IOL calculations.

### • Robomarker

A self-leveling corneal marker with pre-inked, sterile, disposable tips and an integrated fixation light. Designed by ophthalmologist Alan Brown.

### • Clinical Consultancy and Support

Our CPMA consultants will explain and support your use of the Cassini TCA. They will help interpret the results and use them to select the correct optical power and implantation procedure. Additionally, they will provide support and explanation for the Robomarker and the implantation of the Precizon Toric IOL.

#### Lens power calculation

In addition to the online Precizon Toric Calculator for lens power calculation, our calculation team is ready to assist you. For almost 30 years now, our calculation team has been making lens calculations for ophthalmologists worldwide. They are happy to use their vast practical experience to help calculate your toric lens power.

### Interested in CPMA?

If you are interested in CPMA, contact your local OPHTEC representative for more information. Or send an email to [info@ophotec.com](mailto:info@ophotec.com)