



Individually Designed for  
**Premium Performance**



## Your Colleagues are Saying...

I love the hybrid lens platform and its ability to correct astigmatism without worry of rotational instability.

– Steven H., OD

One of the best initial dispenses of any multifocal I've fit...My new favorite multifocal!

– Dix P., OD

Simple and accurate from the first lens.

– Neil H., OD

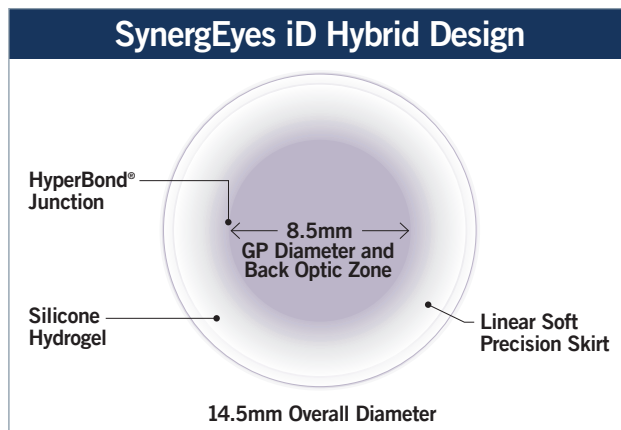
# Introducing SynergEyes iD Hybrid Lenses for Astigmatism and Presbyopia

## *Individually Designed for Premium Performance*

A breakthrough in contact lens design, SynergEyes iD provides premium performance to both doctors and patients. SynergEyes iD hybrid lenses are individually designed to each patient's unique ocular anatomy utilizing Keratometric readings, HVID and Refraction to personalize precise lens parameters.

SynergEyes iD is available in Single Vision and Multifocal Extended Depth of Focus (EDOF) designs. The EDOF design is powered by the renowned Brien Holden Vision Institute, providing clinically proven multifocal optics.

The empirically designed SynergEyes iD hybrid lens offers a streamlined fit, and high rate of first-lens dispense, patient preference and satisfaction - along with the retained revenue and profitability of a specialty lens.



## SynergEyes iD Offers:

### Premium-Performance Vision

Exceptional Clarity of a GP Lens

Multifocal EDOF Design

Power Profile Control

### Premium-Performance Fit

Individually Designed Based on the Unique Anatomy of the Cornea and its Diameter

New Linear Soft Skirt

Empirically Fit

### Premium-Performance Profitability

Decreased Chair Time

Successful Outcomes

Revenue Retention

## Premium-Performance Vision

### Exceptional Clarity of a GP Lens

- The central gas permeable material provides high quality optics and creates a tear layer that can neutralize corneal astigmatism and provide clear and stable vision correction.

### Multifocal Extended Depth of Focus Design

- The multifocal lens is powered by a proprietary Extended Depth of Focus (EDOF) design from the Brien Holden Vision Institute.
  - The EDOF design has a unique power profile that is non-periodic and non-monotonic.
  - Unique combinations of Higher Order Aberrations are utilized to elongate the patient's depth of focus, for clearer vision at near, intermediate and distance.
  - The EDOF design has shown clinical performance superior to two leading soft multifocal contact lenses.<sup>1,2</sup>

### Multifocal EDOF Power Profile Control

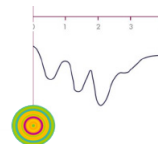
- SynergEyes uses Wave Front Technology to verify the power profiles of Multifocal EDOF lenses, ensuring 100% power profile control.
- Data is measured at every 40 microns across the lens power profile to ensure the produced lens matches the desired power profile.

## SynergEyes iD Multifocal EDOF Design

Power Profile is **non-monotonic and non-periodic**. This unique power profile provides:

- Good vision at all viewing distances**, minimizing visual disturbances like ghosting and haloes
- Consistent performance** across pupils, decentration and individual's ocular aberrations

### SynergEyes iD MF EDOF: Patented Optical Design Technology

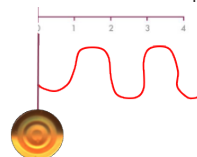


Continuously and rapidly varying power profile. Non-monotonic and aperiodic. Not a zonal bifocal, aspheric or diffractive.

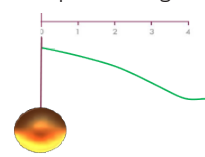
Illustrative power profile only.

### Other Commercially Available Multifocal Designs

Zonal concentric lenses: Periodic power changes discrete and wide zones of same power.



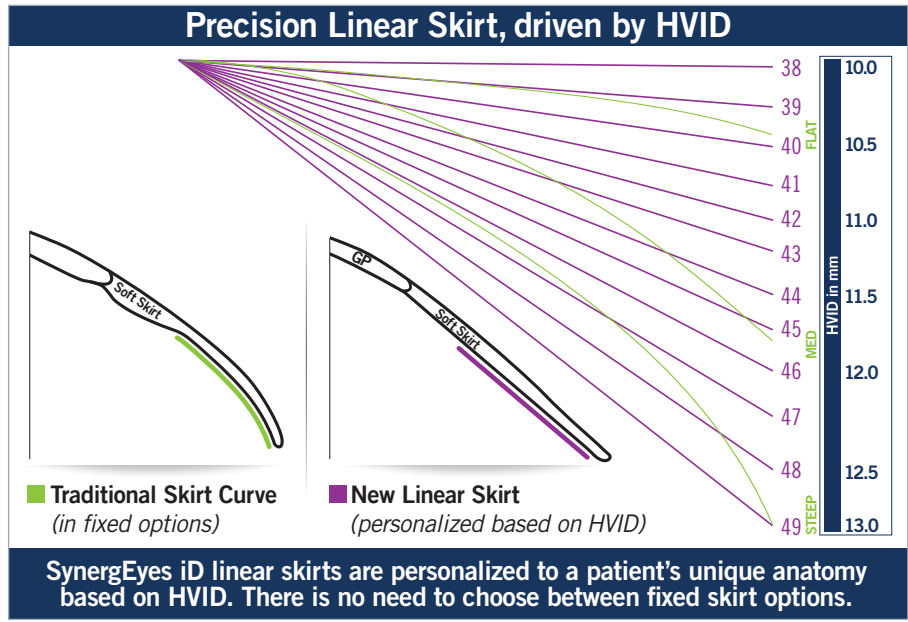
Aspheric lenses: Monotonic progressive power change.



## Premium-Performance Fit

### Individually Designed based on the unique anatomy of the cornea and its diameter

- New lens design allows for centration with balanced edge tension and reduced grip to improve all day comfort.
- Corneal keratometric measurements and Horizontal Visible Iris Diameter (HVID) are used to determine base curve and skirt parameters.
- Greater base curve increments allow lenses to be more specifically designed based on an individual's keratometric measurements.
- Greater soft skirt parameters ensure a personalized fit, offering a level of precision never before delivered in a hybrid lens.
- There is no need to choose between fixed skirt OR fixed base curve options. A patient's unique corneal diameter and curvature drive the specific design



### New Linear Soft Skirt

- The SiHy skirt follows the linear shape of the sclera.
- Skirt design is determined using a proprietary HVID algorithm for greater specificity and precision.

### Empirically Fit

- Simply provide Ks, HVID and Rx, and personalized lenses will be made specifically for each patient.
- There is no need for reusable diagnostic fit sets or trial lens application.

## Your Colleagues are Saying...

The SynergEyes iD lens was easy to order empirically. The fit was excellent. The skirt appeared to seamlessly fit on the conjunctiva.

– Thomas S., OD

I walked into the room, my first SynergEyes iD patient. Her first words: "They feel incredible, just like my soft lenses." Great work!

– Aaron M., OD

Excellent. This patient has tried many multifocal lenses in the past, and she is finally feeling like she is not compromising with the vision.

– Michael M., OD

## Premium-Performance Profitability

### Decreased Chair Time<sup>3</sup>

- Streamlined empirical fitting
- 84% first lens dispense
- 89% fits completed in 1-2 lenses per eye
  - Adjustments primarily for power

### Revenue Retention

- Only available through IECsPs
- Not available online or through mass merchandisers
- Retained revenue and profitability of a specialty lens

### Successful Outcomes<sup>3</sup>

- Patients give lens 4 star rating (out of 5)
- Over 70% patient preference
- Over 70% patient purchase intent
- 80% ODs will continue to prescribe

1. Bakaraju et al 2018a JOptom Extended Depth of Focus contact lenses vs. two commercial multifocals. The unique power profile is clinically shown in a soft lens comparative study to have significantly better clarity of vision at near and intermediate, significantly better stereopsis and significantly better overall vision satisfaction than an industry-leading soft multifocal (Air Optix Multifocal)  
2. Sha et al 2018, ECL In a separate study, the near and intermediate lack of ghosting, vision stability and overall vision satisfaction is significantly better in a soft lens with EDOF optics compared to 1-Day Acuvue Moist Multifocal  
3. OD and patient feedback; over 395 patients fit. Data on file.

## Empirical Ordering

Just provide these three measurements and we'll take care of the rest.

# Ks

Keratometry Readings

# HVID

HVID measured to 0.1mm

# Rx

Manifest Refraction and Add\*

\*If needed.

## SynergEyes iD Parameters

Base Curve (BC)	Skirt	Power	
		Single Vision	Multifocal
7.10mm to 8.30mm in increments of 0.01mm	38 to 49 in increments of 1 step to accommodate HVID range of 10.0 to 13.0mm.  HVID outside the measurements will default to 10.0 or 13.0mm.	+10.00 to -15.00D +8.00 to -8.00D in 0.25D steps +8.50 to +10.00D in 0.50D steps -8.50 to -15.00D in 0.50D steps	+5.50 to -10.00D +5.50 to -8.00D in 0.25D steps -8.50 to -10.00D in 0.50D steps  Add Power: Low, Medium, High

**Additional Options:**

- Tangible Hydra-PEG coating available on request.
- If your patient requires a thicker GP lens to reduce flexure and mask higher amounts of corneal cylinder, they would benefit from the Enhanced Profile Design. Enhanced Profile is automatically added to orders with 2.50D or more of corneal cylinder, and may be requested for less amounts of corneal cylinder.

## Your Colleagues are Saying...

She did wonderful and was able to achieve the crisp optics that she desired, but was unable to achieve with a soft contact lens. Her words at the final visit were "these are magical for my eyes!"  
– Todd P., OD

She is delighted and already sending me new patients.  
– Erin S., OD

This is a wonderful lens design for both the patient comfort and visual quality. Very easy to fit and easy to use!  
– Jenna O., OD

Seems very simple and chair time was minimal.  
– Allen C., OD

Easy. This is a long term patient.  
– Robert G., OD

I like the empirical ordering process. I like how the patient thinks it's very easy to insert with great distance vision and comfort.  
– Nhi P., OD

For a first time CL wearer, still very happy with the easy fit, limited chair time AND nailed it on the first lens!! WOW.  
– Dana H., OD

## Empirical Ordering and Technical Support

### To Place Orders

Visit [RxConnect.SynergEyes.com](https://RxConnect.SynergEyes.com) to place and track your orders.

Or:

Email: [orders@synergeyes.com](mailto:orders@synergeyes.com)  
Phone: 877.733.2012 option 1  
Fax: 877.329.2012  
[SynergEyes.com/Professional](https://SynergEyes.com/Professional)

### Customer Care

Phone: 877.733.2012 option 1  
Email: [customercare@synergeyes.com](mailto:customercare@synergeyes.com)

### Empirical Calculator

[SynergEyesCalculator.com](https://SynergEyesCalculator.com)

### Technical Consultation

Phone: 877.733.2012 option 2  
Email: [consultation@synergeyes.com](mailto:consultation@synergeyes.com)

### Outside United States

Customer Service: 760.476.9410 option 1  
Consultation: 760.476.9410 option 2  
Email Orders: [intorders@synergeyes.com](mailto:intorders@synergeyes.com)