




Freeform Lens Technology™

Precision. Personalization. Performance.



Personalized Vision, Powered by Innovation

SIOU Freeform Lens Technology™

SIOU Brazil — Proven FreeForm Technology, Now Expanding Globally

SIOU Brazil, Brazil's market leader in FreeForm ophthalmic lens design, is expanding to the United States and Europe. Since 2005, SIOU has developed advanced optical-engineering algorithms that power over 250,000 design activations monthly across Brazil's labs and optical professionals.

Its platform delivers precision, consistency, and strong real-world visual performance.

To support its international launch, SIOU is offering a **30-day free trial**, with full access to its design portfolio, allowing your lab to evaluate clarity, comfort, and patient adaptation firsthand.

Delivers fully customized lenses using advanced optics and artificial intelligence. Each lens is tailored to the wearer's anatomy—pupillary distance, tilt, curvature, and more—for unmatched clarity, comfort, and fast adaptation.

- Engineered for Performance Ray Tracing, Finite Elements, and Asphericity for optical precision
- AI-driven modeling for predictive, personalized lens behavior
- Binocular balance and fluctuation-free vision for natural adaptation
- Enhanced near and distance zones for digital, driving, and outdoor performance
- Seamless integration with IVISION systems
- Custom engravings and branding for exclusive lab identity
- Consistent quality across all materials and fitting heights
- Trusted. Proven. Scalable.
- Starting at under \$2.00 per pair of clicks
- Introductory price: 10% off

FREE FULLY FUNCTIONING TRIAL FOR 30 DAYS

Let your lab stand out with a brand that delivers precision, performance, and profitability.



Lenses for Every Lifestyle

PRE Line - AI-Enhanced Premium Progressives

Designed for maximum performance, widest fields, and fastest adaptation.

- I.A Vision™ - Flagship AI design with ultra-wide fields and seamless transitions
- I.A Tech™ - AI-assisted digital design with reduced peripheral distortion and strong stability

ADV Line - Advanced Everyday Performance

Optimized for comfort, clarity, and broad wearer compatibility.

- Freedom™ - Maximum eye-movement freedom with minimal floating effect
- Smiles™ - Ray-tracing design with expanded intermediate and near zones
- Outlook Advanced™ - Reduced peripheral astigmatism for stable, comfortable vision
- Universe Beginner™ - Smooth, easy-adaptation design for first-time progressive wearers

TOP Line - High-Tier Lifestyle & Occupational Designs

Lifestyle-specific and task-specific lenses for targeted performance.

- Universe™ - Balanced performance across all distances
- Outlook™ - Stability-focused design with optimized distance/intermediate
- Young™ - For early presbyopes; ideal for digital lifestyles
- Drive™ - Driving-optimized progressive
- Sport™ - Outdoor/sports design with high-curvature compatibility
- Office Work™ - Occupational progressive for near/intermediate tasks
- Reader™ / Reader Short™ - Occupational lens with selectable working distances
- Relax Eye™ - Fatigue-relief single-vision with micro-addition
- Single Vision All™ - Aspheric single-vision for all ages

BAS Line - Accessible & Specialized Solutions

Entry-level and specialty lenses for broad market coverage.

- DUO™ - Practical, functional everyday progressive
- Ultra MioKids™ - Myopia-control lens for children; slows progression up to 70%
- Myo Teens™ - Myopia-control design for ages 12-20
- Invisible Bifocal™ (Ultex™ & Kriptok™) - Aspheric bifocals with nearly invisible transitions

Specialty Technologies

These technologies support high prescriptions, complex frames, and advanced customization.

- Aspheric Lenses™ - Wider fields, sharper optics, thinner profiles
- FreeForm Lenticula™ - Thickness-reduction for high ametropi



Elevate your lens portfolio. Partner with SIOU.



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