


intelliwave® PRO

A LENS AS UNIQUE AS THE PATIENT WHO WEARS IT
EXCLUSIVELY PRESCRIBED BY PROFESSIONALS
DEDICATED TO OPTIMIZING VISION
EVERY PATIENT. EVERY TIME.

FAST FOCUS FINE TUNED



info@artoptical.com  800.253.9364 • www.artoptical.com

ARToptical
contact lens, inc.

RAPID STABILIZATION ENSURES COMFORT AND CRISP, CLEAR VISION AT ALL TIMES

Intelliwave PRO'S unique design allows for rapid stabilization ensuring crisp, clear vision at all times. Gaze excursions and head tilts are no longer a problem as lenses do not mislocate.

A truly flexible Multifocal system combines Center Near and Center Distance designs with additional options to optimize vision for the dominant eye. Tell us your patient's needs and we will recommend the best combination for individualized lens fit and performance.

The superb stability of Intelliwave PRO and its comprehensive range of visual options ensure your patients are always ahead of the action.

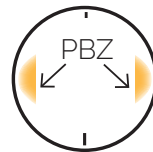
FREEFORM STABILIZATION

Intelliwave PRO'S freeform stabilization utilizes Peripheral Balancing Zones (PBZ) that interact with the top and bottom lids. This interaction creates stabilizing forces which allow for rapid lens positioning and focusing, usually within 20 seconds.

PBZ ADVANTAGES

- Rapid settling and focus
- Stable vision through shifts in gaze
- Doesn't mislocate during wear
- Stability maintained with head tilt
- Reduced overall thickness
- Increased comfort

FREEFORM STABILIZATION WITH PERIPHERAL BALANCING ZONES



IMPROVED PERFORMANCE VS. TRADITIONAL METHODS

Traditional Stabilization methods rely on areas of differential thickness for positioning. The lens orientates to decrease pressure on the thickest areas, and stabilization is affected by blink pressure, head tilt and rapid changes in gaze or direction. Depending on lid pressure and palpebral aperture, traditional stabilization actually de-stabilizes the lens and the optical performance for some patients.



INITIAL FITTING

Provide the following measurements and we will supply the initial fitting lens. Once the fit has been confirmed, you can order multipacks as appropriate to the wearing schedule you prescribe.

- Spectacle Rx
- K readings
- HVID

For Multifocals Include:

- Add Requirement
- Dominant Eye*

*Identification of the dominant eye enables determination of Center Distance vs Center Near designs. It is recommended to utilize a Center Distance design for the dominant eye and a Center Near design for the non-dominant eye.

PARAMETER SELECTION

Standard Diameter: 15.0 Use the chart to determine the appropriate base curve:

MEAN/AVG K	6.90-7.20	7.30 -7.60	7.70-8.10	8.20-8.70	8.80-9.10
BASE CURVE	8.00	8.30	8.60	8.90	9.20

INITIAL ASSESSMENT

Allow lenses to settle for 5 to 10 minutes. After the lenses have settled, assess vision and fit. It is recommended to defer any minor power adjustments necessary until the follow-up visit.

FOLLOW-UP VISIT

Single Vision Toric

Adjustments for over refractive cylinder should be corrected with the use of a cross cylinder calculator.

Multifocal/Multifocal Toric

Distance vision should be tested monocularly and near vision binocularly. Any over refraction that includes a cross cylinder should be corrected with the use of a cross cylinder calculator.

SOFT LENS CONVENIENCE WITH THE Rx RANGE & FLEXIBILITY OF A CUSTOM MADE LENS

intelliwave® PRO



DESIGN OPTIONS

Aspheric | Toric | CN & CD Multifocal

PARAMETER RANGE

Base Curve	9.5 - 7.8mm (.10 steps)
Diameter	13.0 - 15.5mm (.10 steps)
Sphere	to +/- 20.00 D
Cyl	to -12.00 D
Axis	1°- 180° (1° steps)
Add	+0.50 to +4.00

WEARING SCHEDULE

QUARTERLY: Definitive 74% SiHy

BIANNUAL: Contacflex GM Advance 49%

EASY TO ORDER


Call or e-mail with HVID, K's and Spectacle Rx

IMMEDIATE AVAILABILITY

Intelliwave PRO lenses are custom manufactured and ready to ship in just 48 hours!



MAKE SURE YOUR PATIENTS NEVER MISS THE ACTION

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