



Occupational indoor lens optimized for the office environment

CLEARi Office

CLEARi Office is the most advanced functional lens optimized for the indoor environment.

The work environment for presbyopes were carefully considered in developing and designing this office lens that gives exceptional vision and comfort.

» Technology



Indoor Eye-Tracking Technology

- Three designs for varying work ranges: Office Room, Office Computer and Office Book
- Degressive design focused on the near vision that offers wider near and intermediate fields of view
- Proprietary Eye-Tracking Technology provides optimal visual comfort in an indoor setting



Life style Optimization

- Increased visibility with automatic compensation for the peripheral aberration induced by the eye movement based on Listing's Law
- Reinforced distance zone to match the wearer's lifestyle



User Power

- Dynamically optimized power through specific design calculations resulting in a wide field of view for the wearer
- Power compensated to the needs of the wearer for the most natural comfort



Real View Technology

- Superior vision improvement through natural lines of sight utilizing clinical data on ocular movements that lets the wearer forget that he or she had even been wearing glasses



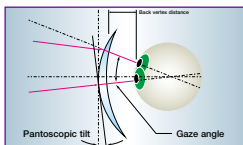
Frame Shape Optimization

- Prescribed astigmatism optimized utilizing the frame data
- Advanced FSO technology that extrudes aberration outside the viewing zone



Atoric Design

- Peripheral distortion minimized to provide clear vision with an aspheric lens design that calculates every omnidirectional meridians of the lens



Ergonomic Design

- Provides 30% wider field of view with reduced peripheral distortion by calculating the rotational axis of the eye into the lens design

» Coating package



CLEARi ULTRACLEAR AR

Your sensory perception begins with your eyes; protect it



Hydrophobic



Oleophobic



Enhanced
abrasion
resistance



Anti-glare



Anti-static



Enhanced
heat resistance



Enhanced
impact
resistance



The coating is formed through layers of vacuum vapor deposition that prevents oil, water, fingerprints from sticking onto the surface of the lens while enhancing its impact resistance for the wearer to experience clear vision even during prolonged use. Maintenance and cleaning lenses worn during outdoor activities becomes especially easier with **CLEARi's UltraClear AR coating**.

» Features

	Frame Shape Optimization	Center-Thickness Optimization	Superior Balance Design	Enhanced Near Vision Design	Enhanced Distance Vision Design	Inset Optimization	World Class Custom Design
Office	✓	✓	✓	✓			



* Frame Shape Optimization

- Experience ultimate clarity with the prescription optimized to match the frame shape
- Frame shape data utilized to reduce distortion and aberration within the shape



* Center-Thickness Optimization

- Ideal center-thickness with the Backside Free-form Technology
- Thinner and lighter compared to conventional progressive lenses



* Superior Balance Design

- Balanced vision in all viewing zones provides optimal visibility
- Wider and comfortable overall vision in all gaze directions



* Enhanced Near Vision Design

- Wider near and intermediate fields of view offers comfort when working on close objects
- Sharper distance vision provided by incorporating the natural, physiological eye movement data into the lens design

» Advantages

For customers involved in close range activities

For customers with sensitive eyes

For customers experiencing discomfort when focusing on objects at different focal points

- > State-of-the-art Backside Freeform Design
- > Adopts the most advanced progressive addition lens design for the indoors
- > Proprietary Indoor Eye Tracking Technology provides enhanced visual comfort in the intermediate and near viewing zones
- > Natural comfort and fit with User Power Technology



» Lens Design Information

Edging Notes

※ Office lenses are degressive designs

- ① Addition Zone (ink marked with a circle) should never get edged off
- ② Distance Zone (ink marked with an arc) is for reference to the distance area and can get partially edged off
- ③ Block using the distance pupillary distance (PD)
- ④ Seg Height is measured and blocked similarly to other progressive designs
- ⑤ Addition power is measured on lensmeters as ordered; distance power is compensated and is not measured on lensmeters as prescribed

Position of Wear	Default Values Applied
Corridor	12mm
Addition	Room : +1.00 ~ +3.50 Computer : +1.25 ~ +3.50 Book : +1.50 ~ +3.50
Inset	1.5mm standard
Coating	UltraClear AR Blue Block AR
Tint	Optional (N.A 1.59, 1.74)
Prism	0.5 ~ 5.0△

| Dynamic Degression Power Table |

Addition	Zone	Book	Computer	Room
1.00	Distance Power	X	X	0.25
	Measured Distance Power	X	X	0.63
	Addition Power	1.00	1.00	1.00
1.50	Distance Power	0.75	0.50	0.25
	Measured Distance Power	1.13	1.00	0.88
	Addition Power	1.50	1.50	1.50
2.00	Distance Power	0.75	0.50	0.25
	Measured Distance Power	1.38	1.25	1.13
	Addition Power	2.00	2.00	2.00
2.50	Distance Power	0.75	0.50	0.25
	Measured Distance Power	1.63	1.50	1.38
	Addition Power	2.50	2.50	2.50
3.00	Distance Power	0.75	0.50	0.25
	Measured Distance Power	1.88	1.75	1.63
	Addition Power	3.00	3.00	3.00

※ Office lenses are degressive designs therefore, minimal addition remains in the distance viewing zone

※ Table above depicts approximate values please use as reference to the degression amount

» Availability

CLEARi Office

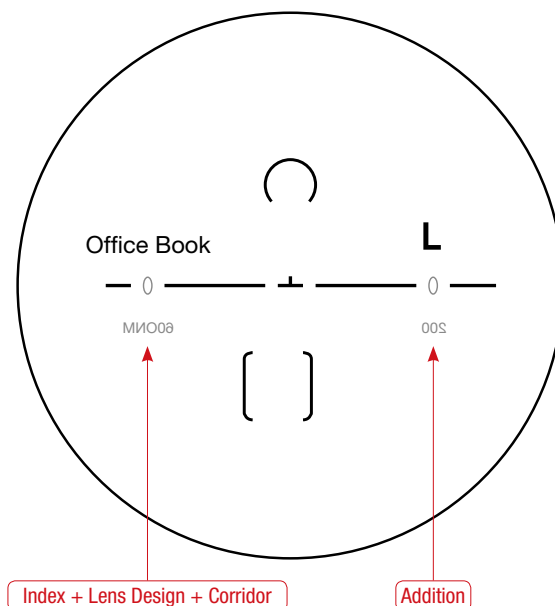
(Corridor : 12mm)

Index	Material	Power Range	Max Cylinder	Color
1.50	PLASTIC	-6.00 to +6.00	-4.00	option
1.59	Polycarbonate	-6.00 to +6.00	-4.00	N/A
1.60	PLASTIC	-10.00 to +8.00	-5.00	option
1.67	PLASTIC	-10.00 to +8.00	-6.00	option
1.74	PLASTIC	-12.00 to +9.00	-4.00	N/A
1.74 Tintable	PLASTIC	-12.00 to +9.00	-4.00	option

Addition	
Room	+1.00 ~ +3.50
Computer	+1.25 ~ +3.50
Book	+1.50 ~ +3.50

Options
Tints (solid, gradient) - not available for polycarbonate & 1.74
Prism 0.50 ~ 5.00△
Base curve selection

Stamping & Hidden mark



- Index : 50, 59, 60, 67, 74
- Lens Design : O (P,O,N)
- Corridor : M (12mm)

Lens Design	Engraving
Room	OPM
Computer	OOM
Book	ONM



Clear Eyes for a Clear Vision

Tel: 1-855-7-CLEARi (1-855-725-3274), 562-698-8914

Fax: 1-855-9-CLEARi (1-855-925-3274), 562-698-8917

Email: cs@theCLEARi.com

www.thecleari.com

