

LOCAL AREA MARKETING SOFTWARE WEB DESIGN SUPERIOR LENSES
FRAMES/EYEWEAR FRAME + FIT EQUIPMENT INSTRUMENTS

OPTICARE

Product Guide 2019

OPTICARE

Your Local
Independent Lab

*Supporting
Independent
Optometry*

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Proudly Australian,
with an independent focus.



Our mission is to provide
support, service & solutions
to help make your independent
optical business **successful.**

Opticare is a 100% Australian owned and operated organisation providing products, services and support to independent optical practices throughout Australia & New Zealand.

Established in 1984, we pride ourselves on the provision of quality service, premium products and the personal relationships forged with our clients.

Our business is one of flexibility and commitment, along with a truly Australian focus.

George Nasser founded Opticare in 1984 after gaining extensive experience in retail and optometry.

George was able to obtain a distinct understanding of what the profession required and the level of service needed in order to compete in a world of multinational corporations.

We pride ourselves on the provision of an essential element of our business which involves constantly reviewing the market and assessing the needs of our clients and their patients.

State-of-the-art technology, premium quality materials and innovative procedures are constantly implemented at Opticare. Our laboratory delivers on the promise that ***we can do jobs no one else can.***

Lens Overview

OPTIPREMIUM

OPTIDIRECT

Progressives

Alpha
Infinity 3D Series
Infinity
Delta Premium

ClearPro Ultimate
ClearPro Dynamic
ClearPro Farview

Independent's Choice

Single Vision

ClearPro Single Vision
Quasar

Occupational

ClearPro Relax
ClearPro Nearview
ClearPro Office

Opticare Office

Coatings

Blue Skeye Multicoat
Skeye Multicoat
Armour Hardcoat

Blue Skeye Multicoat
Skeye Multicoat
Armour Hardcoat

Upgrades

LITREX
SLIMLITE Process
Blue Guardian
Sunmatic

LITREX
SLIMLITE Process
Blue Guardian
Sunmatic

OPTIPREMIUM

OPTIPREMIUM

At Opticare, we produce premium back surface progressive lenses to suit the precise needs of every individual.

Sophisticated in-house FreeForm technology enables us to create lenses to meet millions of unique combinations, as well as factoring in specific eye and frame measurements vital in creating a tailor-made lens.

Opticare will ensure that your patients enjoy the best possible vision and comfort.

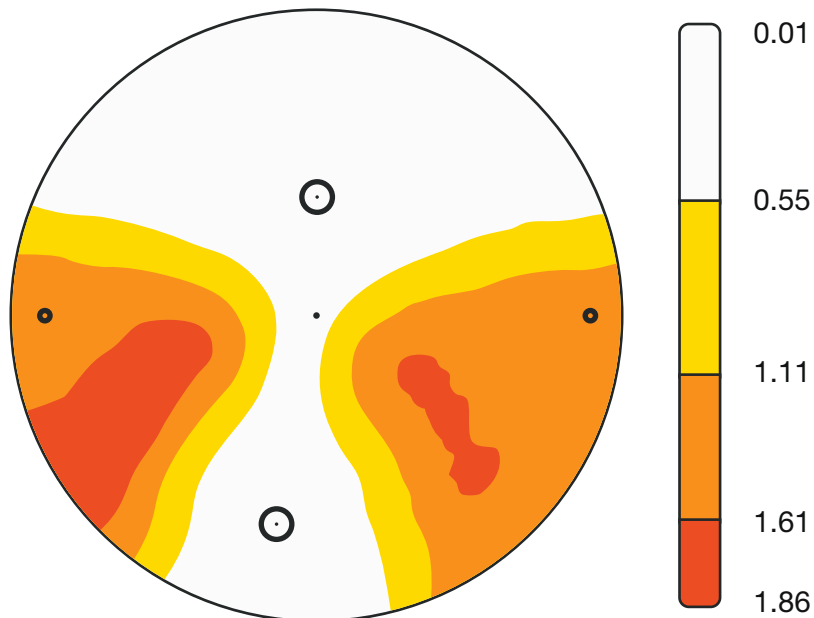
Optipremium lenses are 100% Australian made, which allows us to maintain the highest level of quality and provide an extremely fast service.

Alpha Freeform Progressive

A New Generation Freeform Digital Progressive Lens from Opticare

Actual Cylinder Map

Plano 2.00D Add
Max Cyl Nasal 1.7D
Temporal 1.86D



FEATURES

- ✓ Alpha is designed in Australia at Opticare's laboratory using German freeform technology.
- ✓ Alpha has an optimised intermediate zone to facilitate seamless movement to the reading zone.
- ✓ Alpha creates the optimum balance between distance intermediate and near visual zones to produce the perfect lens.
- ✓ Alpha has a unique pyramidal reading zone that continual to widens as the eye tracks down the reading zone.
- ✓ Alpha has an extremely wide distance zone with minimal peripheral distortion.
- ✓ Alpha can be used regardless of what the patient has worn before.

AVAILABILITY

| Index | Blue Guardian | BLUESUN* | Clear | Hivex | Litrex | Sunmatic | Transitions |
|-------|---------------|----------|-------|-------|--------|----------|-------------|
| 1.5 | ✓ | ✗ | ✓ | ✗ | ✗ | ✗ | ✓ |
| 1.56 | ✓ | ✓ | ✓ | ✓ | ✗ | ✓ | ✗ |
| 1.61 | ✓ | ✓ | ✓ | ✗ | ✓ | ✓ | ✓ |
| 1.67 | ✓ | ✓ | ✓ | ✗ | ✗ | ✓ | ✓ |
| 1.74 | ✓ | ✓ | ✓ | ✗ | ✗ | ✓ | ✓ |

*BLUESUN is a Blue Guardian Sunmatic Lens



Infinity 3D Series

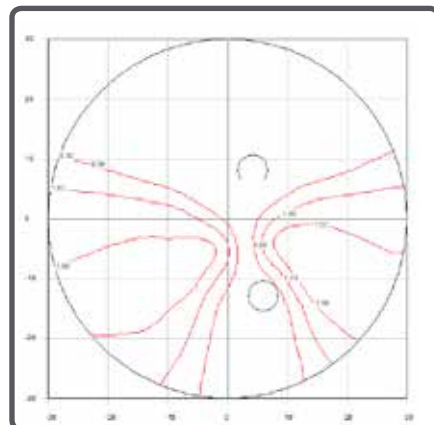


INFINITY 3D MULTIVIEW

An all-purpose lens that optimises all zones, creating a balance for various lifestyles.

| | Activity Level |
|--------------|----------------|
| DISTANCE | ★★★★ |
| INTERMEDIATE | ★★ |
| NEAR | ★★★★ |

Min. fitting height: 17 mm

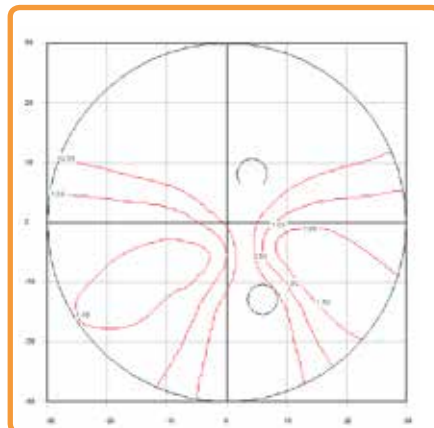


INFINITY 3D MAXIMA

Suitable for indoor activities requiring more intermediate and near vision, without compromising distance activities.

| | Activity Level |
|--------------|----------------|
| DISTANCE | ★★★★ |
| INTERMEDIATE | ★★★★★ |
| NEAR | ★★★★★ |

Min. fitting height: 18 mm



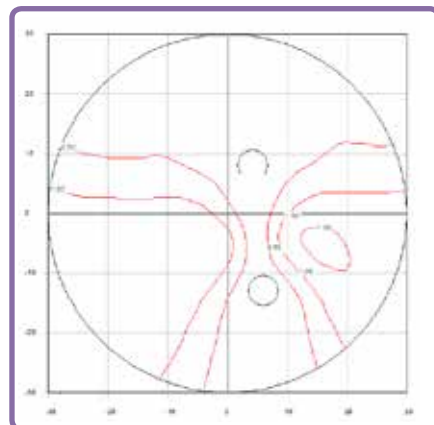
INFINITY 3D I-ZONE

Designed for desktop and computer use. A lens with an extremely wide corridor, maximising the Intermediate Zone.

Not suitable for driving.

| | Activity Level |
|--------------|----------------|
| DISTANCE | ★★ |
| INTERMEDIATE | ★★★★★ |
| NEAR | ★★★★★ |

Min. fitting height: 20 mm

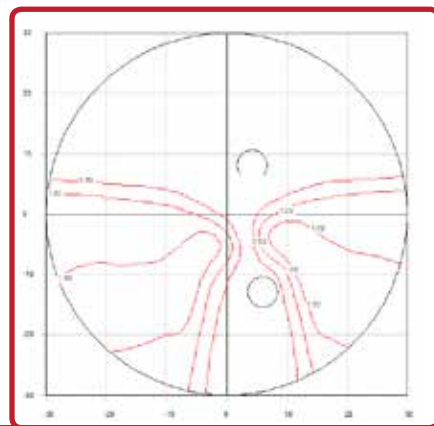


INFINITY 3D DRIVER

Suitable for driving, light reading and tasks requiring distance viewing.

| | Activity Level |
|--------------|----------------|
| DISTANCE | ★★★★★ |
| INTERMEDIATE | ★★ |
| NEAR | ★★ |

Min. fitting height: 16 mm



Next Generation FreeForm lenses.

Fitting Heights: 4mm Above Datum

Actual maps based on dist:plano -ADD 2.00D

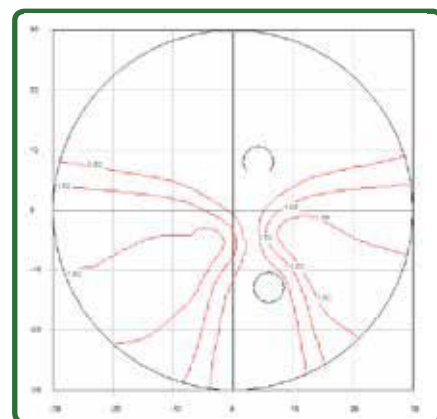


INFINITY 3D OUTDOOR

Suitable for mainly distance, with some near use.
A lens best suited for Myopes.

| | Activity Level |
|--------------|----------------|
| DISTANCE | ★★★★ |
| INTERMEDIATE | ★★ |
| NEAR | ★★★ |

Min. fitting height: 16 mm

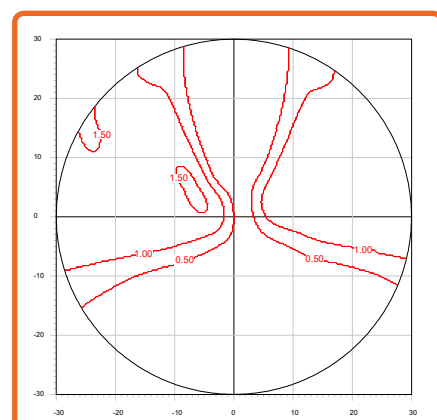


INFINITY 3D READER

Suitable for predominantly close work. Can be used as a vocational lens for extremely wide work (ie. working with multiple computer screens). **Not suitable for driving.**

| | Activity Level |
|--------------|----------------|
| DISTANCE | ★ |
| INTERMEDIATE | ★★ |
| NEAR | ★★★★★ |

Min. fitting height: 10 mm



Infinity 3D Availability

| Index & Material | Power Range |
|--|------------------------|
| 1.5 Clear, NuPolar Grey/Brown/G15, Transitions Grey/Brown, Drivewear, XTRActive, Vantage | -6.00/+5.00/-6.00 cyl |
| 1.53 Trilogy, NuPolar: Grey/Brown, Transitions: VII, Vantage | -7.00/+6.00/-6.00 cyl |
| 1.56 Clear, Sunmatic, Hi-Vex, Blue Guardian | -7.00/+6.00/-6.00 cyl |
| 1.58 Litrex | -7.00/+6.00/-6.00 cyl |
| 1.59 NuPolar Polycarb Gradient Grey/Brown | -7.00/+6.00/-6.00 cyl |
| 1.61 Clear, NuPolar Grey/Brown/G15, Transitions VII, Sunmatic, Blue Guardian | -10.00/+9.00/-6.00 cyl |
| 1.67 Clear, NuPolar Grey/Brown/G15, Transitions VII, Sunmatic | -12.00/+9.50/-6.00 cyl |
| 1.74 Clear, Transitions VII Grey | -15.00/+9.50/-6.00 cyl |

Lens Info:

Add: 0.75 - 3.50

Diameter: 70/80mm

Fitting Cross: 4mm Above

Lens Marking: I3

Order Parameters:

- Pantoscopic tilt
- Panoramic angle
- Vertex distance
- Frame data

Lens Upgrades: (pages 22-30)

■ BLUE *skeye* multicoat ■ *skeye* multicoat ■ ARMOUR hardcoat ■ SLIMLITE Process

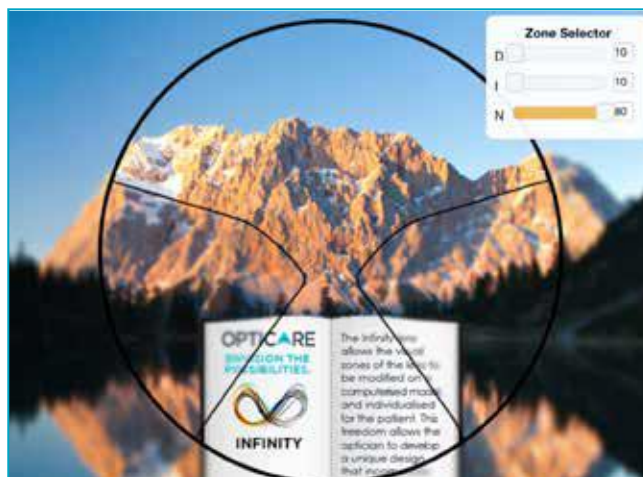
If not specified, default values will be applied.

Overview

Opticare's Infinity lens allows the visual zones of the lens to be modified and individualised on a computerised model.

This freedom allows the optician to develop a unique design that incorporates the patients' lifestyle requirements.

Visit our website to dynamically adjust the visual zones of the lens: opticare.com.au/infinity



Features

- Enables up to 2x more reading area than other lens designs, without affecting distance vision
- Reduces unwanted distortion by up to 50%

Characteristics

- Digital FreeForm progressive lens
- Recommended fitting height: 19mm (can be lowered to 16mm but will affect near vision)

Suitable For:

- General purpose lens that can be modified to suit patient requirements

Infinity Availability

Index & Material

| | | |
|-------------|---|------------------------|
| 1.5 | Clear, Drivewear, NuPolar: Grey/Brown/G15, Transitions Grey/Brown, XTRActive, Vantage | -6.00/+5.00/-6.00 cyl |
| 1.53 | Trilogy, NuPolar: Grey/Brown, Transitions: VII, Vantage | -7.00/+6.00/-6.00 cyl |
| 1.56 | Clear, Sunmatic, Hi-Vex, Blue Guardian | -7.00/+6.00/-6.00 cyl |
| 1.58 | Litrex | -7.00/+6.00/-6.00 cyl |
| 1.59 | NuPolar Polycarb Grad Grey/Brown | -10.00/+9.00/-6.00 cyl |
| 1.61 | Clear, NuPolar Grey/Brown/G15, Transitions VII, Sunmatic, Blue Guardian | -12.00/+9.50/-6.00 cyl |
| 1.67 | Clear, NuPolar Grey/Brown/G15, Transitions VII, Sunmatic | -15.00/+9.50/-6.00 cyl |
| 1.74 | Clear, Transitions VII Grey | -15.00/+9.50/-6.00 cyl |

Lens Info:

Add: 0.75 - 3.50
Diameter: 70/80mm
Fitting Cross: 4mm Above
Lens Marking: I

Order Parameters:

- Pantoscopic tilt
- Panoramic angle
- Vertex distance
- Frame data

Lens Upgrades: (pages 22-30)

■ **BLUE** *skeye* multicoat ■ *skeye* multicoat ■ **ARMOUR** hardcoat ■ **SLIMLITE** Process

If not specified, default values will be applied.

Delta Premium

Overview

Delta has the unique ability to create a design suited to the patient's Near Pupillary Distance (PD).

By entering both the distance and near monocular PDs, the lens corridor will follow these parameters, giving the patient precise

optics for intermediate and near vision unachievable with other designs.

This unique option is most beneficial for Patients with small PDs.

Features

- Optimised visual zone for near vision
- Optimised intermediate and near vision for different monocular PD between right and left eyes

- Optimised horizontal prism control for near vision
- Optimised Intermediate channel that follows actual eye movement from distance PD to near PD

Suitable for:

Patients with small PDs and narrow bridges who require precise (asymmetrical) PDs.

Delta Premium Availability

Index Material

| | | |
|------|--|------------------------|
| 1.5 | Clear, Drivewear, NuPolar: Grey 1/3/Brown/G15, Transitions: Grey/Brown, XTRActive, Vantage | -6.00/+5.00/-6.00 cyl |
| 1.53 | Trilogy, NuPolar: Grey/Brown, Transitions: VII, Vantage | 7.00/+6.00/-6.00 cyl |
| 1.56 | Clear, Hi-Vex, Blue Guardian, Sunmatic | -7.00/+6.00/-6.00 cyl |
| 1.58 | Litrex | 7.00/+6.00/-6.00 cyl |
| 1.59 | NuPolar Polycarb Grad Grey/Brown | 7.00/+6.00/-6.00 cyl |
| 1.61 | Clear, NuPolar Grey/Brown/G15, Transitions VII, Sunmatic Blue Guardian | -10.00/+9.00/-6.00 cyl |
| 1.67 | Clear, NuPolar Grey/Brown/G15, Transitions VII, Sunmatic | -12.00/+9.50/-6.00 cyl |
| 1.74 | Clear, Transitions VII Grey | -15.00/+9.50/-6.00 cyl |

Lens Upgrades: (pages 22-30)

■ BLUE *skeye* multicoat ■ *skeye* multicoat ■ ARMOUR hardcoat ■ SLIMLITE Process

Lens Info:

Add: 0.75 - 3.50
Diameter: 70/80mm
Fitting Cross: 4mm Above
Lens Marking: DE

Order Parameters:

- Pantoscopic tilt
- Panoramic angle
- Vertex distance
- Frame data

If not specified, default values will be applied.

ClearPro Progressive

The **CLEARPRO** *Progressive Series* guarantees the highest optical performance with outstanding cosmetics.

CLEARPRO *Ultimate*

The **ClearPro Ultimate** is a lens design that provides a wider field of view in distance, intermediate and near as compared to the ClearPro Dynamic.

Suitable for:

Individuals wanting the smoothest, most natural viewing experience with no compromise in any visual field. Designed for use with smaller frames.

Lens Marking: U

CLEARPRO *Dynamic*

The **ClearPro Dynamic** has an optimum balance between far and near vision, providing a perfect balance for general purpose requirements.

Suitable for:

The general purpose user

Lens Marking: D

ClearPro Ultimate, Dynamic, Nearview & Farview Availability

| Index | Material | Power Range |
|-------|--|------------------------|
| 1.5 | Clear, Drivewear, NuPolar: Grey/Brown/G15, Transitions: Grey/Brown, XTRActive, Vantage | -6.00/+5.00/-6.00 cyl |
| 1.53 | Trilogy: Vantage, XTRActive, NuPolar: Grey/Brown, Transitions: VII, Vantage | -7.00/+6.00/-6.00 cyl |
| 1.56 | Clear, Hi-Vex, Sunmatic, Blue Guardian | -7.00/+6.00/-6.00 cyl |
| 1.58 | Litrex | -7.00/+6.00/-6.00 cyl |
| 1.59 | NuPolar Polycarb Grad Grey/Brown | -7.00/+6.00/-6.00 cyl |
| 1.61 | Clear, Blue Guardian, NuPolar Grey/Brown/G15, Sunmatic, Transitions VII | -10.00/+9.00/-6.00 cyl |
| 1.67 | Clear, Blue Guardian, NuPolar Grey/Brown/G15, Sunmatic, Transitions VII | -12.00/+9.50/-6.00 cyl |
| 1.74 | Clear, Transitions VII Grey | -15.00/+9.50/-6.00 cyl |

With options of 14mm & 17mm fitting heights, **CLEARPRO** results in a lens design suitable for any frame size selection, while providing easy adaption.

Even for first time presbyopes.

CLEARPRO *Nearview*

The **ClearPro Nearview** design has a large near and intermediate vision area, whilst providing comfortable distance vision viewing.

Suitable for:
The near vision user

Lens Marking: N

CLEARPRO *Farview*

The **ClearPro Farview** design has a large far vision area ideal for the active outdoor wearer, whilst providing comfortable near vision viewing.

Suitable for:
The outdoor purpose user

Lens Marking: F

Lens Info:

Add: 0.75 - 3.50

Diameter: 70/80mm

Fitting Cross:

ClearPro Ultimate - 4mm Above
ClearPro Dynamic - 4mm Above
ClearPro Nearview - 4mm Above
ClearPro Farview - 4mm Above

Order Parameters:

- Pantoscopic tilt
- Panoramic angle
- Vertex distance
- Frame data

If not specified, default values will be applied.

Lens Upgrades: (pages 22-30)

- **BLUE** *skeye* multicoat
- *skeye* multicoat
- **ARMOUR** hardcoat
- **SLIMLITE** Process

CLEARPRO *Single Vision*

Overview

The ClearPro Single Vision FreeForm lens provides optimised vision as it accounts for pantoscopic tilt, frame wrap and vertex distance.

Suitable for:

Patients who want a single vision lens that provides them with the clearest and widest field of view, with minimum peripheral distortion.

ClearPro Single Vision Availability

| Index | Lens Material | Power Range |
|-------|--|------------------------|
| 1.5 | Clear, Drivewear, NuPolar: Grey 1/3/Brown/G15, Transitions: Grey/Brown, XTRActive, Vantage | -6.00/+5.00/-6.00 cyl |
| 1.53 | Trilogy: Drivewear, NuPolar, Transitions, Vantage | -7.00/+6.00/-6.00 cyl |
| 1.56 | Clear, Blue Guardian, Sunmatic | -7.00/+6.00/-6.00 cyl |
| 1.59 | NuPolar Polycarb: Grey/Brown/G15, Grad Grey/Brown | -7.00/+6.00/-6.00 cyl |
| 1.61 | Clear, NuPolar: Grey/Brn/G15, Transitions VII | -10.00/+9.00/-6.00 cyl |
| 1.67 | Clear, NuPolar: Grey/Brn/G15, Transitions VII | -12.00/+9.50/-6.00 cyl |
| 1.74 | Clear, Transitions VII | -15.00/+9.50/-6.00 cyl |

Lens Info:

Diameter: 55/70mm
Fitting Cross: On Datum

Order Parameters:

- Pantoscopic tilt
- Panoramic angle
- Vertex distance
- Frame data

If not specified, default values will be applied.

Lens Upgrades: (Page 22-30)

■ BLUE *skeye* multicoat ■ *skeye* multicoat ■ **ARMOUR** hardcoat

CLEARPRO *Office*

Overview

Optimised for individuals that spend long hours at home or conducting computer or office related tasks.

Available in ten shifts (from 0.50 to 2.75 in 0.25 steps), this lens has been designed to allow the patient to walk around the office comfortably when the desired shift is selected.

Suitable for:

The patient who spends their time in an office environment, while still getting the benefits of a near occupational lens.

ClearPro Office Availability

| Index | Material | Power Range |
|-------|---|------------------------|
| 1.5 | Clear, NuPolar: Grey 1/3/Brown/G15, Transitions: Grey/Brown | -6.00/+5.00/-6.00 cyl |
| 1.53 | Trilogy | -7.00/+6.00/-6.00 cyl |
| 1.56 | Clear, Blue Guardian, Hi-Vex, Sunmatic | -7.00/+6.00/-6.00 cyl |
| 1.61 | Clear, Blue Guardian, Sunmatic, Transitions | -10.00/+9.00/-6.00 cyl |
| 1.67 | Clear, Blue Guardian, Sunmatic, Transitions | -12.00/+9.50/-6.00 cyl |

Lens Info:

Shift: 0.50 - 3.50
Diameter: 75mm
Fitting Cross: On Datum
Lens Marking: OF

Order Parameters:

- Pantoscopic tilt
- Panoramic angle
- Vertex distance
- Frame data

If not specified, default values will be applied.

Lens Upgrades: (Page 22-30)

■ BLUE *skeye* multicoat ■ *skeye* multicoat ■ **ARMOUR** hardcoat ■ **SLIMLITE** Process

Overview

Designed to help reduce the effects of digitally induced eye strain and other visual stress, improving vision whilst performing near and intermediate visual tasks.

Features

- Clear distance vision at pupil fitting height
- Reduces stress on ciliary muscle for children when accommodating
- Improves near vision
- 8mm lens corridor

Suitable for

- **Young Myopes** helping to reduce development of progressive myopia
- **Young Hyperopes & Emmetropes** that experience eye strain & visual fatigue from reading, schoolwork, computer use & other near related tasks
- Patients with accommodation or convergence issues (relating to focusing system and eye teaming)
- Pre-presbyopic patients

Ordering Information

Please Note:
0.25 ADD is automatically
set into the lens
 (0.25-2.50 also available)

For young children, early presbyopes
 (max. 1.25 ADD)

1. Distance Script
2. Distance PD
3. Pupil Fitting Height

ClearPro Relax Availability

| Index | Material | Power Range |
|-------|--|------------------------|
| 1.5 | Clear, Transitions: Grey/Brown, NuPolar Grey/Brown/G15 | -6.00/+5.00/-6.00 cyl |
| 1.53 | Trilogy | -7.00/+6.00/-6.00 cyl |
| 1.56 | Clear, Blue Guardian, Hi-Vex, Sunmatic | -7.00/+6.00/-6.00 cyl |
| 1.58 | Litrex | -7.00/+6.00/-6.00 cyl |
| 1.59 | Polycarb Gradient Grey/Brown | -15.00/+7.50/-5.00 cyl |
| 1.61 | Clear, Blue Guardian, Transitions VII | -10.00/+9.00/-6.00 cyl |
| 1.67 | Clear, Blue Guardian, Sunmatic | -12.00/+9.50/-6.00 cyl |

Lens Info:

Add: 0.75 - 2.50
Diameter: 70/80mm
Fitting Cross: 2mm Above
Lens Marking: R

Order Parameters:

- Pantoscopic tilt
- Panoramic angle
- Vertex distance
- Frame data

Lens Upgrades: (Page 22-30)

- BLUE *skeye* multicoat
- *skeye* multicoat
- **ARMOUR** hardcoat
- **SLIMLITE** Process

If not specified, default values will be applied.



OPTIDIRECT

A cost-effective solution for your patients.

There is no compromise on quality,
just limited choice in lens designs.

Optidirect Lenses are manufactured in
Australia, which allows for a quicker
and more convenient service.

Independent's Choice

OPTIDIRECT

Overview

The **IC Progressive FreeForm lens** (also known as the 'Independent's Choice') is one of our top performing all-round lens designs.

Manufactured locally in Australia, IC allows us to provide quick & convenient delivery, flexibility and superior quality using the most economical solution for your patients.

I.C. Availability

| Index | Material | Power Range |
|-------|--|------------------------|
| 1.5 | Clear, Drivewear, NuPolar: Grey 1/3/Brown/G15, Transitions: Grey/Brown, XTRActive, Vantage | -6.00/+5.00/-6.00 cyl |
| 1.53 | Trilogy, NuPolar: Grey/Brown, Transitions: VII, Vantage | -7.00/+6.00/-6.00 cyl |
| 1.56 | Clear, Sunmatic, Hi-Vex, Blue Guardian | -7.00/+6.00/-6.00 cyl |
| 1.59 | NuPolar Polycarb Grad Grey/Brown | -7.00/+6.00/-6.00 cyl |
| 1.61 | Clear, NuPolar Grey/Brown/G15, Transitions VII, Sunmatic | -10.00/+9.00/-6.00 cyl |
| 1.67 | Clear, NuPolar Grey/Brown/G15, Transitions VII, Sunmatic | -12.00/+9.50/-6.00 cyl |
| 1.74 | Clear, Transitions VII Grey | -15.00/+9.50/-6.00 cyl |

Lens Upgrades: (Page 22-30)

■ BLUE *skeye* multicoat ■ *skeye* multicoat ■ **ARMOUR** hardcoat ■ **SLIMLITE** Process

Suitable For:

Individuals used to the older front surface conventional progressive lens, wanting to upgrade to a lens with superior performance.

Lens Info:

Add: 0.75 - 3.50
Diameter: 70/80mm
Fitting Cross: 4mm Above
Lens Marking: IC

Order Parameters:

- Pantoscopic tilt
- Panoramic angle
- Vertex distance
- Frame data

If not specified, default values will be applied.

Opticare Office

Overview

Opticare Office is an affordable near view lens, offering four shifts and is particularly designed for people dealing with multiple near tasks at different distances.

Opticare Office Availability

| Index | Material | Power Range |
|-------|---------------------------------|------------------------|
| 1.5 | Clear, Transitions VII | -6.00/+5.00/-6.00 cyl |
| 1.56 | Hi-Vex, Sunmatic, Blue Guardian | -7.00/+6.00/-6.00 cyl |
| 1.61 | Clear, Sunmatic | -10.00/+9.00/-6.00 cyl |
| 1.67 | Clear, Sunmatic | -10.00/+9.00/-6.00 cyl |

Lens Upgrades: (Page 22-30)

■ BLUE *skeye* multicoat ■ *skeye* multicoat ■ **ARMOUR** hardcoat ■ **SLIMLITE** Process

Suitable for:

Individuals wanting an affordable, intermediate occupational lens with four available shifts.

Lens Info:

Shift: 0.75, 1.25, 1.75, 2.25
Diameter: 75mm
Fitting Cross: On datum
Lens Marking: O

Order Parameters:

- Pantoscopic tilt
- Panoramic angle
- Vertex distance
- Frame data

If not specified, default values will be applied.

Overview

The D-PRO is a European designed, fully-aspheric back surface FreeForm progressive lens manufactured using state-of-the-art machinery.

D-PRO Availability

| Index | Material | Power Range |
|-------|---|------------------------|
| 1.5 | Clear, Polarised: Grey/Brown/G15, Transitions: Grey/Brown | -6.00/+5.00/-6.00 cyl |
| 1.56 | Clear, Sunmatic, Blue Guardian, Hi-Vex | -7.00/+6.00/-6.00 cyl |
| 1.59 | Polycarb, Polycarb Transitions | -7.00/+6.00/-6.00 cyl |
| 1.61 | Clear, Transitions VII | -10.00/+9.00/-6.00 cyl |
| 1.67 | Clear, Transitions VII | -12.00/+9.50/-6.00 cyl |

Lens Upgrades: ■ HC ■ SHMC

Lens Info:

Add: 0.75 - 3.50
Diameter: 70/80mm
Fitting Cross: 4mm Above
Lens Marking: DS

Order Parameters:

- ☐ Pantoscopic tilt
- ☐ Panoramic angle
- ☐ Vertex distance
- ☐ Frame data

If not specified, default values will be applied.

ECO

Overview

The ECO is a European designed FreeForm back surface progressive lens developed to provide minimal distortion and clearer vision for your patient.

ECO Availability

| Index | Material | Power Range |
|-------|---|------------------------|
| 1.5 | Clear, Polarised: Grey/Brown/G15, Transitions: Grey/Brown | -6.00/+5.00/-6.00 cyl |
| 1.56 | Clear, Hi-Vex, Sunmatic | -7.00/+6.00/-6.00 cyl |
| 1.59 | Polycarb, Polycarb Transitions | -7.00/+6.00/-6.00 cyl |
| 1.61 | Clear, Transitions VII | -10.00/+9.00/-6.00 cyl |
| 1.67 | Clear, Transitions VII | -12.00/+9.50/-6.00 cyl |

Lens Upgrades: ■ HC ■ SHMC

Suitable for:

Individuals used to the older front surface conventional progressive lens that want to upgrade to a lens with superior performance.

Lens Info:

Add: 0.75 - 3.50
Diameter: 70/80mm
Fitting Cross: 4mm Above
Lens Marking: E

Order Parameters:

- ☐ Pantoscopic tilt
- ☐ Panoramic angle
- ☐ Vertex distance
- ☐ Frame data

If not specified, default values will be applied.

Overview

The V-PRO provides a basic design that is well-balanced between far and near fields.

The distribution has been designed to make a standard lens which will provide your patients with a balanced design which will perform well in any scenario.

The V-PRO Offers:

- Good performance for standard use
- A well-balanced basic lens
- Generous visual areas for near and distance viewing
- Ideal for patients who are looking for an effective and economical solution

V-PRO Availability

| Index | Material | Power Range |
|-------|---|------------------------|
| 1.5 | Clear, NuPolar: Grey/Brown/G15, Transitions: Grey/Brown | -6.00/+5.00/-6.00 cyl |
| 1.56 | Clear, Hi-Vex, Sunmatic | -7.00/+6.00/-6.00 cyl |
| 1.59 | Polycarb, Polycarb Transitions | -7.00/+6.00/-6.00 cyl |
| 1.61 | Clear, Transitions VII | -10.00/+9.00/-6.00 cyl |
| 1.67 | Clear, Transitions VII | -12.00/+9.50/-6.00 cyl |

Order Parameters:

- Pantoscopic tilt
- Panoramic angle
- Vertex distance
- Frame data

Lens Coatings:

- HC
- SHMC

Lens Info:

Add: 0.75 - 3.50
Diameter: 70/80mm
Fitting Cross: 4mm Above
Lens Marking: V

If not specified, default values will be applied.

Stock Lenses

STOCK LENSES

Opticare provides the widest range of quality stock lenses readily available in the following diameters:
60mm 65mm 70mm 75mm

Our premium stock lenses (1.6, 1.67 and 1.74 index) are all available in an aspheric design, accompanied by a super slippery hydrophobic multicoat.

Optical Stock Availability

| Index | Material | Power Range | Diameter |
|-------|------------------------------|-------------------------|-----------------|
| 1.5 | Clear Uncoated | +4.00/-6.00/-2.00 | 65 / 70 mm |
| | Clear Hardcoat | +4.00/-6.00/-2.00 | 60 / 65 / 70 mm |
| | Clear Multicoat | +4.00/-6.00/-2.00 | 60 / 65 / 70 mm |
| | Transitions VII HC / HMC | +4.00/-4.00/comb4cyl | 65 / 70 mm |
| | Transitions XTRActive | +4.00/-6.00/-2.00 | 65 / 70 mm |
| 1.53 | Trilogy HC / HMC | +4.00/-6.00/-2.00 | 65 / 70 mm |
| 1.56 | Clear HC / HMC | +6.00/-8.00/-2.00 | 65 / 70 mm |
| | Ext Cyl HC / HMC | +/-6.00/-4.00 | 65 / 70 mm |
| | Sunmatic HC / MC | +4.00/-6.00/-2.00 | 65 / 70 mm |
| | Blue Guardian SHMC | +4.00/-6.00/-2.00 | 65 / 70 mm |
| | Hi-vex MC | +4.00/-6.00/-2.00 | 65 / 70 mm |
| 1.58 | Litrex HC / MC | +4.00/-6.00/-2.00 | 65 / 70 mm |
| | Polycarbonate HC / SHMC | +/-6.00/-2.00 | 65 / 70 mm |
| | Transitions Polycarb HC / MC | +4.00/ -5.00 /-2.00 | 65 / 70 mm |
| 1.61 | Clear SHMC | -12.00/+6.00/-2.00 | 65 / 70 mm |
| | Blue Guardian HMC | -12.00/+6.00/-2.00 | 65 / 70 mm |
| | Ext Cyl SHMC | 0.00/-8.00/-4.00 | 70 mm |
| | Sunmatic MC | 0.00/-6.00/-2.00 | 72 mm |
| | Transitions VII MC | +6.00/-8.00/-2.00 | 65 / 70 mm |
| 1.67 | Clear SHMC | +4.00/-10.00 /-2.00 | 70 mm |
| | Blue Guardian HMC | +4.00/-10.00 /-2.00 | 70 mm |
| | Ext Cyl SHMC | 0.00/-10.00/-4.00 | 70 mm |
| 1.74 | SHMC Power | -3.00/-10.00/-2.00 | 70 mm |
| | SHMC Cyl | -3.00/-8.00/-2.00/-3.00 | 70 mm |
| | SHMC | -10.00/-12.00-2.00 | 70 mm |
| | SHMC Double Asp | -3.00/-10.00/-2.00 | 70 mm |

Sunglass Stock Availability

| Index | Material | Power Range | Diameter |
|-------|---|-------------|----------|
| 1.5 | Drivewear Plano HMC | | |
| | Sunglass Plano Full+UV (Grey, Brown, G15) | | |
| | Sunglass Plano Grad+UV (Grey, Brown, G15) | 0.00 | 75 mm |
| | Polarised Plano (Grey, Brown, Green) | | |
| | NuPolar Plano (Grey, Brown, G15) | | |



Lens Upgrades

A selection of upgrades are available as an add-on, to enhance the overall quality and performance of your patients' lenses.

- Lens Coatings
- Lens Materials
- Special Processes
- Transitions/NuPolar



The **toughest** hardcoat yet.

Armour Hardcoat provides lenses with greater durability and protection against scratches and general wear and tear.

Features & Benefits

- Armour Hardcoat is designed to withstand the rigours of everyday life
- Resists stains & fingerprints so lenses stay clear for longer and are easier to clean
- A hydrophobic top coat that repels substances from the surface of the lens (ie oil or water)
- Combines the added benefits of *skeye multicoat* (refer to page 25) with a durable, scratch-proof, water repelling, anti-fogging hard coat.

Availability

Armour Hardcoat is the standard lens coating for all Opticare lenses.



SAFER VISION IN A DIGITAL WORLD

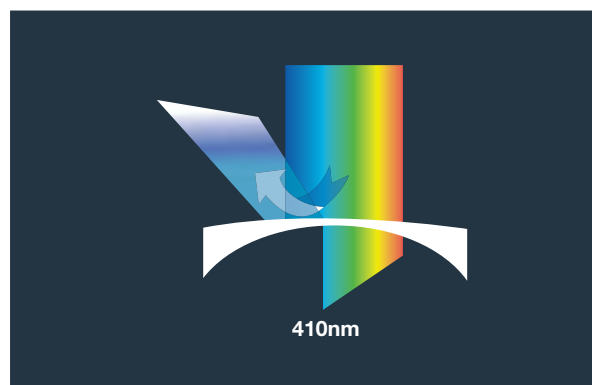
Modern technology light sources often emit intense blue light that can cause digitally induced eye strain.

Blue Skeye Multicoat neutralises the light, producing a safer and more comfortable lens for everyday use.

LENS WITH CONVENTIONAL ANTI-REFLECTIVE COATING



LENS WITH BLUE *skeye* MULTICOAT



Blue Skeye Multicoat increases the reflection of harmful blue light, preventing it from passing through the lens.

Features & Benefits

- Provides greater protection and contrast whilst using digital devices
- Eliminates visual distractions and filters blue light from entering the eye

Availability

Blue Skeye Multicoat is available as a lens upgrade for all Opticare lenses.

skeye multicoat

Skeye Multicoat combines outstanding anti-reflective performance with greater protection against dirt, scratches and moisture.

Delivering a combination of toughness, clarity and easy cleaning, Skeye Multicoat is unequalled by any other anti-reflective lens coating.

LENSES WITHOUT *skeye* MC



LENSES WITH *skeye* MC

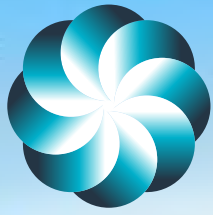


Features & Benefits

- Enhances the appearance of lenses by reducing reflections of light from the front & back surface of the lens, making them appear thinner and more transparent.
- Produces an extremely hydrophobic and slippery surface, resolving the age-old problem of keeping your lenses clean
- Increases light transmission by at least 7%, providing the wearer with crisper and clearer vision.
- Provides up to 99% light transmission, improving the wearers vision at night especially when driving, as glare from incoming headlights is dramatically reduced.

Availability

Skeye Multicoat is available as a lens upgrade for all Opticare lenses.



sunmatic
PHOTOCHROMIC LENSES

Darkens outdoors.

...Stays clear indoors.

Sunmatic Photochromic Lenses automatically adjust to outdoor lighting conditions by providing the right level of tint and returning to their clear state.



...Both indoors and at night.

Features & Benefits

- Deactivation to 10% transmission in 3mins*
- Steel grey colour in activated state
- Shields harmful UVA/UVB light up to 400nm
- Maximum light reduction of up to 76% in 25 sec*
- Protection against cataract development
- Adapts to environmental changes
- A cost effective 2-in-1 solution

* at 10°C

Suitable for:

Activities where light conditions are likely to change or for those who prefer to have one pair of glasses that can handle many different light conditions.

Sunmatic Availability

| Index | Material |
|-------|---|
| 1.56 | Single Vision Stock, Single Vision Grind, Bifocal, FreeForm |
| 1.61 | Single Vision Stock, Single Vision Grind, FreeForm |
| 1.67 | Single Vision Grind, Free Form |

BlueGuardian

In this digital age, an increased amount of time is spent by individuals online, subjecting our eyes to more strain than ever before.

Blue light, at an energy level below 430nm, may cause digitally induced eye strain.

Blue light can be emitted from several sources:

- Flat-screen monitors
- Televisions
- Smartphones
- Laptops and tablets
- Fluorescent & LED lighting (including car headlights)

Features & Benefits

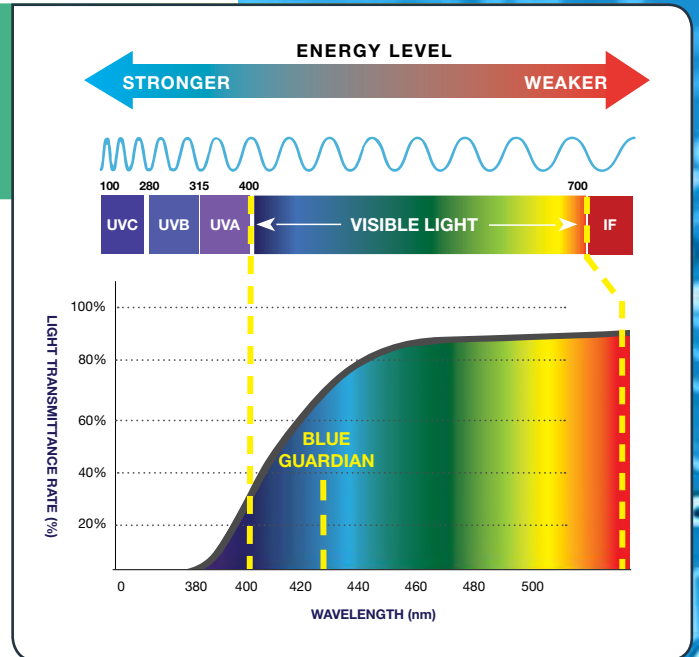
- Shields your eyes against high-energy blue light
- Aids in the prevention of harmful UVA and UVB energies
- The blue blocking agent is embedded into the lens material itself and not in the lens coating
- Improved visual performance in situations of low contrast

Suitable For:

Patients that spend a lot of time using electronic devices for work or personal use.

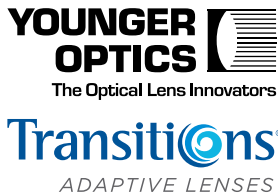
Blue Guardian Availability

| Index | Material |
|-------|--|
| 1.56 | Single Vision Stock, Single Vision Grind, FreeForm |
| 1.61 | Single Vision Stock, Single Vision Grind, FreeForm |



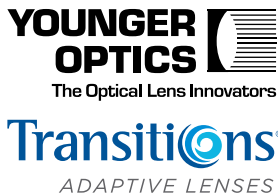


EVERYDAY ADAPTIVE EYEWEAR LENSES



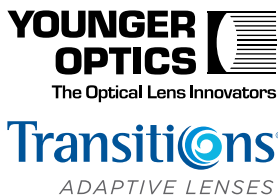
Signature VII

- Everyday lenses that are clear indoors and at night
- Conveniently darken and adapt to light outdoors
- Ideal for glasses wearers who are both inside and outside during the day



XTRActive

- Darkest everyday lenses, even in hot temperatures
- Slight indoor tint
- Moderate activation behind the windshield
- Provides 100% UVA/UVB protection



Vantage

- Virtually clear lenses indoors and at night
- Offers crisper, sharper vision outdoors
- Glare is reduced in bright sunlight
- Provides 100% UVA/UVB protection

POLARISED RX SUNWEAR LENSES



- Polarised to block blinding glare
- Adjusts colour and darkness in varying light, even behind the windshield of a car
- Color-optimised for driving in all daylight conditions
- Provides 100% UVA/UVB protection



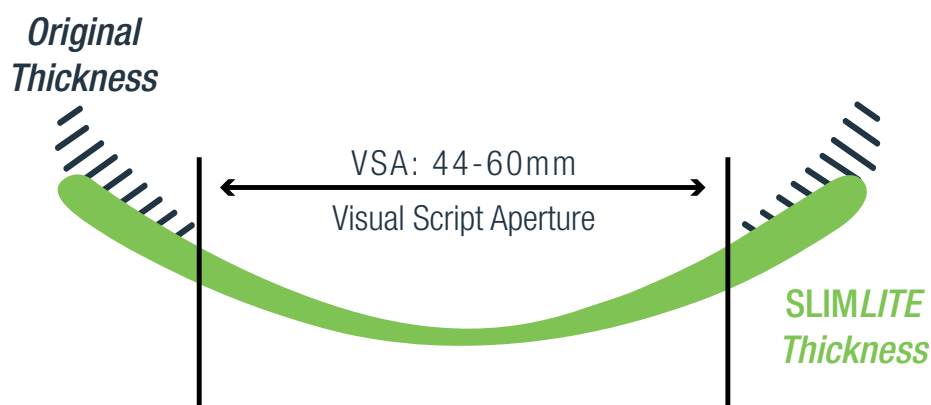
- Blocks blinding glare and all UV light
- Non-adjusting true colours that offer excellent visual acuity
- Provides 100% UVA/UVB protection
- NuPolar Gradient lenses also available



Digital FreeForm technology that minimises edge thickness on minus lenses by up to 70%

SLIMLITE

PROCESS



Features & Recommendations

- Invisibly reduces edge thickness of minus lenses by up to 70%
- Process can be applied to Opticare Single Vision and FreeForm Back Surface Progressive lenses
- *skeye* multicoat upgrade is recommended to enhance optics
- Ideal for metal & rimless frames where the lens is very visible
- Resultant thickness depends on Visual Script Aperture (VSA) selected (between 44-60 mm)

Slimlite Availability

Index & Material

| | |
|-------------|-------------------------------|
| 1.5 | Single Vision Grind, FreeForm |
| 1.53 | Single Vision Grind, FreeForm |
| 1.56 | Single Vision Grind, FreeForm |
| 1.6 | Single Vision Grind, FreeForm |
| 1.67 | Single Vision Grind, FreeForm |
| 1.74 | Single Vision Grind, FreeForm |

Order Parameters:

- Pupillary Distance
- Frame Data
- Refractive Index
- Visual Script Aperture
- Vertex distance

If not specified, default values will be applied.

Lens Guides

Centration Chart Viewing from the back

Fitting Heights:

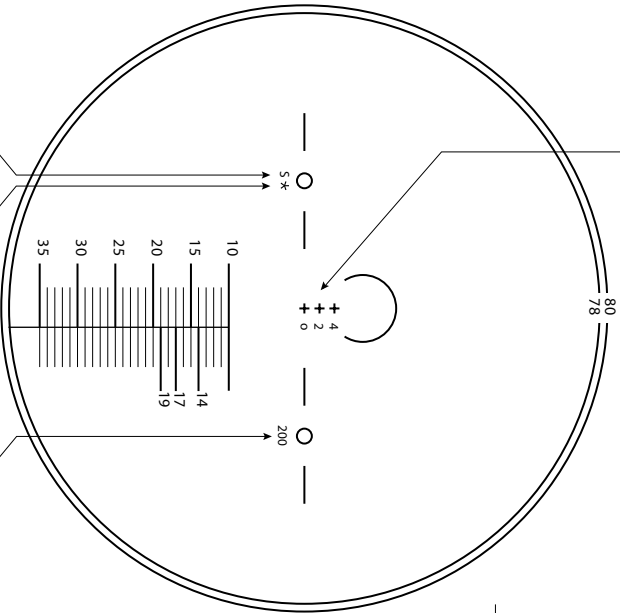
On Datum
2mm Above
4mm Above

(Turn page anti-clockwise)

Lens Centration Chart

| Fitting Cross |
|---------------|
| o = On Datum |
| 2 = 2mm Above |
| 4 = 4mm Above |

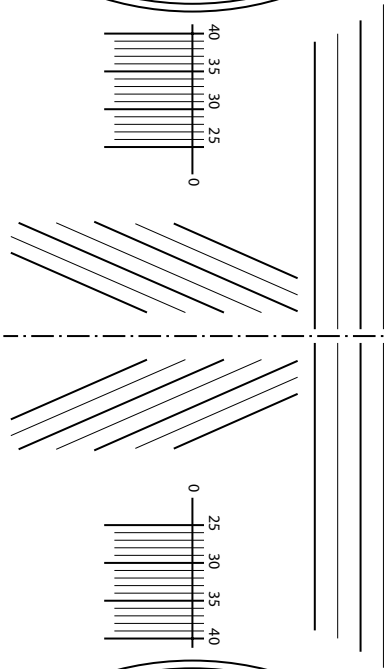
LEFT EYE



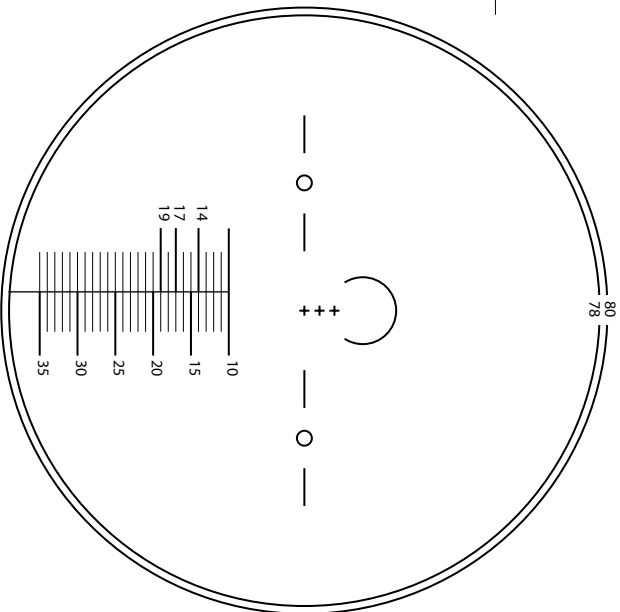
| Corridor Length |
|-----------------|
| S = 14mm/15mm |
| M = 17mm/18mm |

| Refractive Index | Material | Marking |
|------------------|----------|---------|
| 1.5 | No Mark | |
| 1.53 | | 53 |
| 1.56 | | 56 |
| 1.59 | | 59 |
| 1.61 | | 61 |
| 1.67 | | 67 |
| 1.74 | | 74 |

| Add Power |
|-----------|
|-----------|



RIGHT EYE



On Datum Lenses

| Lens | Marking |
|-----------------|------------|
| Single Vision | No Marking |
| Clearpro Office | OF |
| Opticare Office | O |

2mm Above Lenses

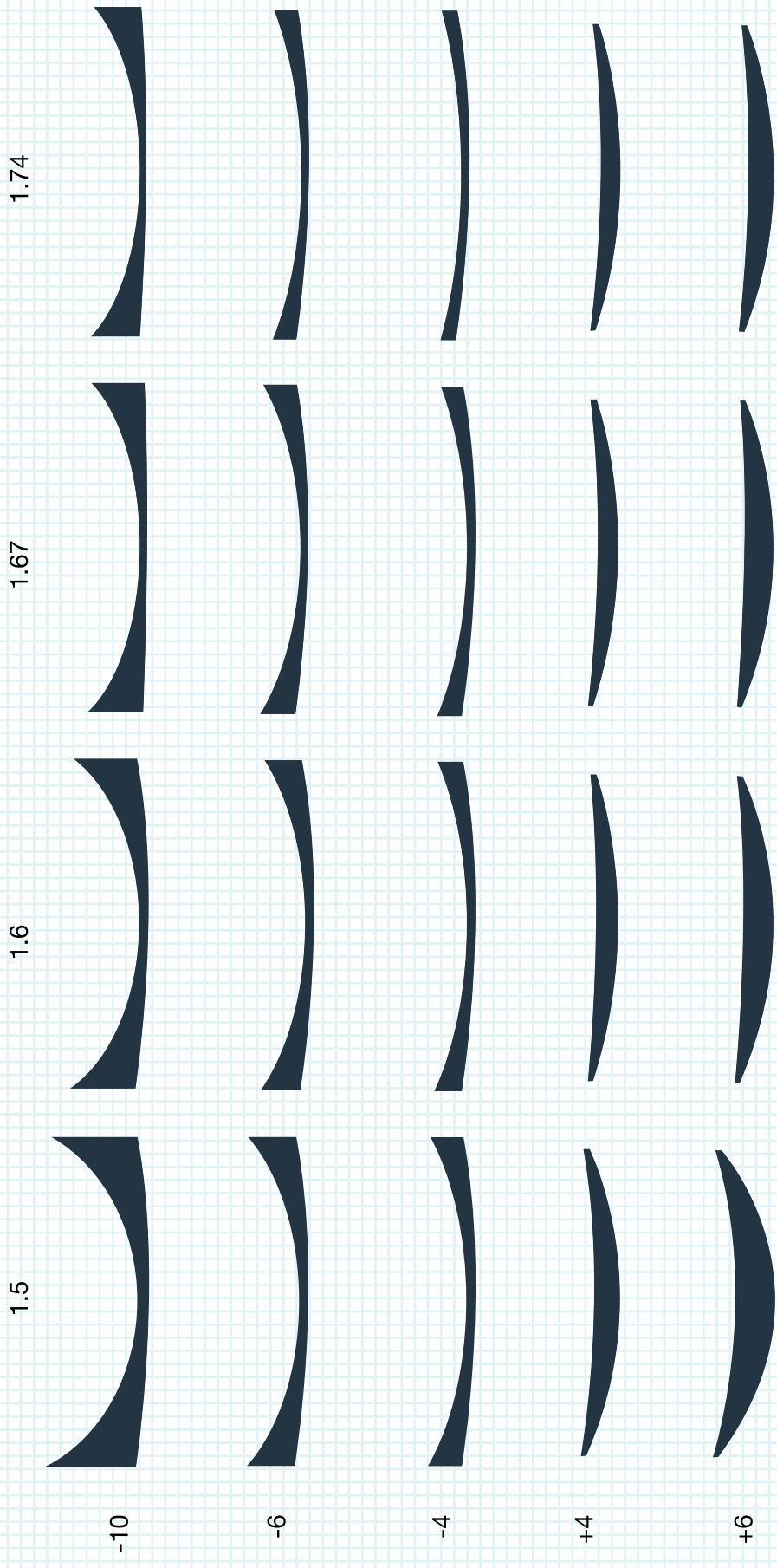
| Lens | Marking |
|----------------|---------|
| Clearpro Relax | R |

4mm Above Lenses

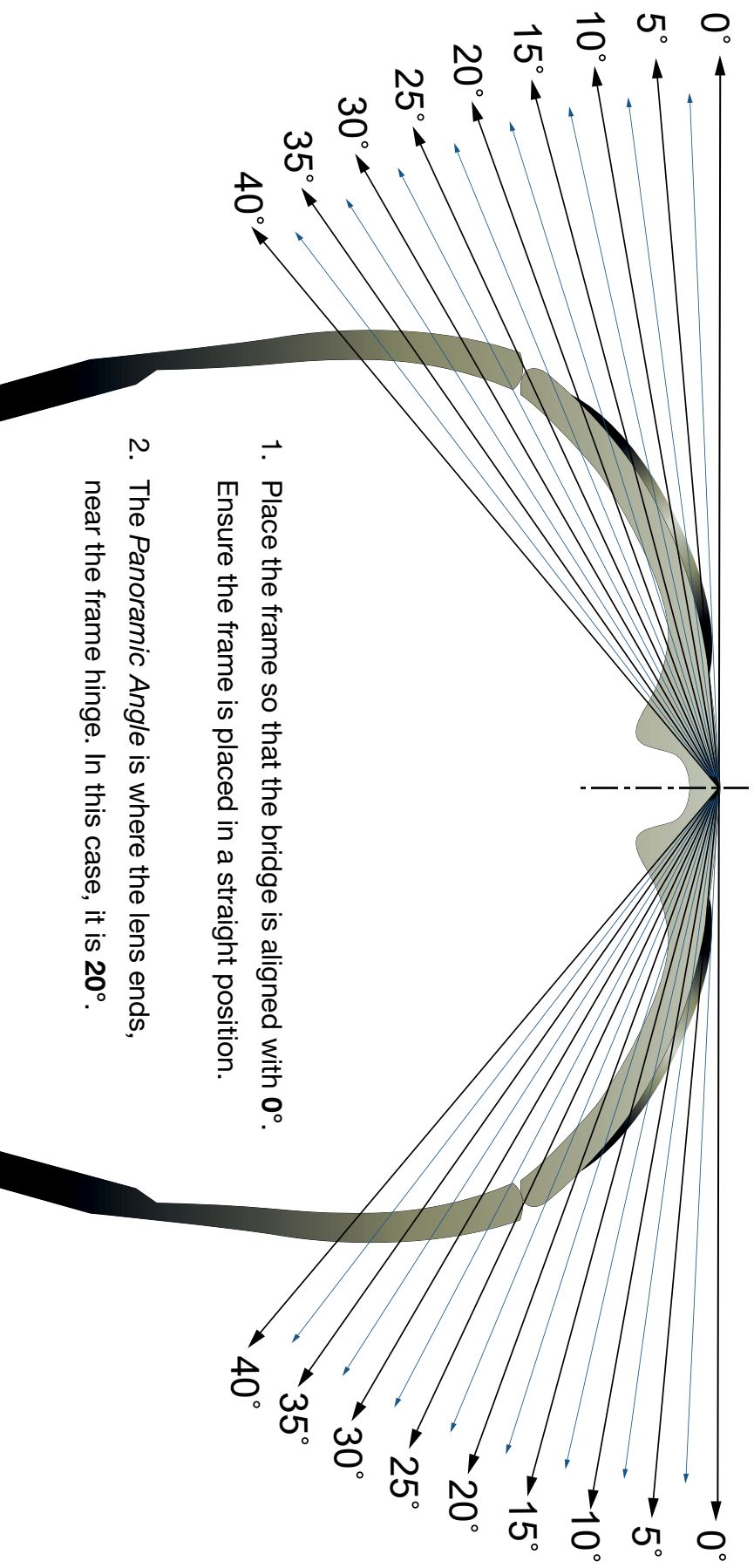
| Lens | Marking |
|-------------------|---------|
| Alpha | AL |
| Clearpro Dynamic | D |
| Clearpro Farview | F |
| Clearpro Nearview | N |
| Delta Premium | DE |
| I.C. | IC |
| Infinity 3D | I3 |
| Clearpro Ultimate | U |
| Infinity | I |

OPTIEDGE
NOW AVAILABLE
ONLINE!
opticare.com.au/optiedge/

Lens Thickness Chart



Panoramic Angle Measurement



Frames

Contemporary and stylish eyewear solutions are available to suit any budget or style with a wide array of colours and designs.

Our Opticare exclusive brands are also available as risk-free consignment stock.

Select your own frames to stock in-store and only pay for them when your patients decide to order them as part of a frame & fit package.

Aston Smith
EYEWEAR



Deborah Hayes

Hyde
Eyewear



instyle



instyle®



instyle
Kids

For more details on our current range of frames, visit: opticare.com.au/frames

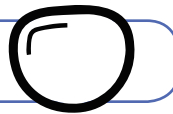
Opticare offers a wide portfolio of designer frames and lens packages to suit all of your patients' needs at unbeatable prices.

1 CHOOSE YOUR FRAMES



- Aston Smith
- Deborah Hayes
- Hyde Optical
- Hyde Sunwear
- Instyle Eyewear
- Instyle Kids
- Instyle Plus
- Just Titanium

2 CHOOSE YOUR LENSES



- Optipremium
- Optisaver
- Optidirect
- Stock Lenses

3 PLACE YOUR ORDER



- E-mail
- Fax
- Phone
- Online via Optilink

Order your Frame + Fit package online before midday and receive your order the *following* business day!*

*Next day delivery applies to NSW standard lens orders placed through Optilink before midday. QLD, WA, Customers - please allow an additional day for delivery.



Opticare provides a wide range of leading edge diagnostic & refractive technology for use in your consulting room.

Our ophthalmic instruments and equipment provide the highest levels of precision, innovation and accuracy which can be paired with your PC to allow for easy analysis of patient data.



2WIN4 Binocular Refractor

Compass Fundus Perimeter



Digital Retinography System



VisionSC Wearable Refractor



Other Instruments/Equipment available:

- Keratron Onda Aberrometer
- Automatic/Digital Lensmeter
- Auto Phoropters
- Auto Ref/Keratometers
- Digital Refractors
- Digital/Visual Charts & Projectors
- Fundus Cameras
- Handheld Instruments
- Ophthalmic Units (Chair & Stand)
- Ophthalmic Tables
- Slit Lamps
- Tonometers
- Visual Analysers

For more about our instrument and equipment range, visit:
opticare.com.au/equipment

Automated and manual workshop equipment and instruments are also available.

This includes: automated and manual edging solutions, groovers, frame tracers, heaters and lens blockers.

Free Takubomatic Tracer

Spend over \$4,000 a month with Opticare and we will provide you with a **Takubomatic FD-80 Tracer** free of charge to use with Optilink Online.



Tools & Accessories



Our selection of Western Optical, Takubomatic hand tools and accessories that can be used in your lab and workshop areas.

Opticare proudly distribute the following brands throughout the Pacific region:



The all-in one solution to manage and grow your business.

Overview

By automating every aspect of your daily operations, Ocelot Practice Management Software saves you time and eliminates paperwork, allowing more time to devote on your patients and other areas of your business.

*Purchase outright or
Pay-By-Month*

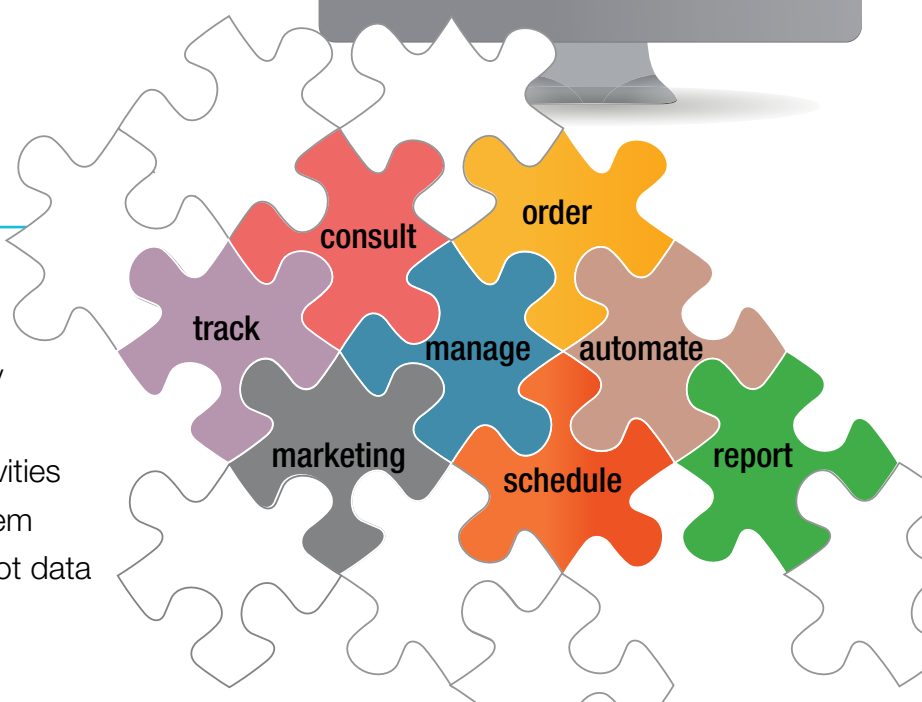
*Ongoing tech support**

Staff training provided



Features & Benefits

- Online Appointment Booking
- E-mail & SMS Reminders
- Log patient information accurately & easily
- Segment patient data & tailor marketing communications to help plan in-store activities
- Encourage repeat visits with Reward system
- Generate powerful reports based on Ocelot data
- Integration with Eye Talk Digital



Interested in a
30-day trial?



Register online today for a FREE Ocelot trial by visiting:
<http://www.opticare.com.au/ocelot-trial>

* Additional support fees apply



Create and manage orders in real-time and track the status of your RX jobs as they're being processed.

Optilink is a complimentary service provided to all Opticare account holders.

Log on today at:
opticare.com.au/order

1. Enter in Order Info
2. Choose Lens Type
3. Add in RX Script
4. Choose Frame
5. Select Shape/Trace
6. Submit Order

Supporting independent optometry in *every* aspect.

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