

VISION IN PERFECT HARMONY

SEIKO PRIME SERIES



PATIENT BENEFITS

PRIME Xceed

All of the benefits of PRIME X with the benefit that the lenses are fully individualised, respecting both prescription and frame parameters to provide made-to-measure eyewear.

PRIME X

Excellent binocular vision, even when there is a difference in prescription. Closer to natural vision across the lens surface. Reduced eye strain with a smooth yet fast transition through the intermediate zone.

PRIME and PRIME Xceed are an ideal choice for patients who -

- **Have differences in prescription** between their eyes as Twineye modulation technology ensures that the visual quality is perfectly balanced irrespective of any differences in the prescription.
- **Require prescribed prism** – the Advanced Prism and Aberration Control will reduce the aberrations created by the prescribed prism.
- **Need higher prescriptions** – the Advanced Aspheric Design, Flexible Thinning and CCCS technology are all utilised to provide the most aesthetic and well-proportioned lenses.
- **Wear progressive lenses currently** – The overall design of the PRIME Series of lenses allows patients who may have experienced other progressive lenses to adapt easily to their new PRIME lenses.

TECHNICAL FEATURES

	Inner surface design	3D Binocular Ray Tracing	Best inset Design	Clear and smooth design	Advanced Aspheric Design	Concave Convex Combination Slim Technology (CCCS)	Twin Eye Modulation Technology	Panoramic Atoric Design	Flexible Prism Thinning	Advanced Prism & Aberration Control	Individualised Design	Style of progression	Number of corridor choices
SEIKO PRIME Xceed	•	•	INDIVIDUAL	•	•	•	•	•	•	•	•	ACTIVE LINEAR	7
SEIKO PRIME X	•	•	INDIVIDUAL	•	•	•	•	•				ACTIVE LINEAR	7

SEIKO

PRECISION FOR VISION

SEIKO PRIME Xceed Availability

	UNC	HC	ISC	SCC	SRC & SRB	SRC - UV & SRB - UV	RCC	POLARISED	MIRRORS
1.74	-	-	-	-	●	●	-	-	-
1.67	-	-	-	-	●	●	●	★	●
1.67 Sensity / Sensity Dark	-	-	-	-	●	●	●	-	Sensity Only
Tribrid	-	-	-	-	●	-	●	-	●
1.60	-	-	-	-	●	●	●	★	●
1.60 Sensity / Sensity Dark	-	-	-	-	●	●	●	-	Sensity Only
1.50	-	-	-	-	●	●	●	●	●
1.50 Sensity / Sensity Dark	-	-	-	-	●	●	●	-	Sensity Only

SEIKO PRIME X Availability

	UNC	HC	ISC	SCC	SRC & SRB	SRC - UV & SRB - UV	RCC	POLARISED	MIRRORS
1.74	-	-	-	●	●	●	-	-	-
1.67	-	-	-	●	●	●	●	★	●
1.67 Sensity / Sensity Dark	-	-	-	●	●	●	●	-	Sensity Only
Tribrid	-	●	●	●	●	-	●	-	●
1.60	-	●	●	●	●	●	●	★	●
1.60 Sensity / Sensity Dark	-	●	●	●	●	●	●	-	Sensity Only
1.50	●	●	●	●	●	●	●	●	●
1.50 Sensity / Sensity Dark	-	●	●	●	●	●	●	-	Sensity Only

● Available ★ Polarthin

FITTING AND ORDERING

PRIME Xceed & PRIME X

- Order with full distance prescription and near add
- Monocular pupil distance – with fitting cross at the base of the pupil (so measure to centre and drop the height by 1.50 - 2mm)
- Monocular heights – measure from lowest tangent of the lens

PRIME Xceed – Individual measurements required -

- Back Vertex Distance
- Pantoscopic Tilt
- Frame front angle (FFA)
- Frame shape data with lens height, width and DBL

Other useful information

PRIME Series

- The fitting cross is positioned 4mm from the prism reference point

- The progression starts from the fitting cross
- The inset is automatically calculated using Best Inset Design
- Corridor lengths 10 - 16mm in 1mm steps

Corridor Length	Minimum Fitting Height	Minimum depth from top rim to fitting height
10	From 15mm	8mm
11	From 16mm	
12	From 17mm	
13	From 18mm	

Corridor Length	Minimum Fitting Height	Minimum depth from top rim to fitting height
14	From 19mm	8mm
15	From 20mm	
16	From 21mm	

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