

SHAMIR SPECTRUM+

Since its launch in 2010, Shamir Autograph PlusTM has become a popular favorite among presbyopes. Now in an upgraded version, Spectrum+ adds Shamir's latest innovative lens design technology. To produce a lens that offers not only wider reading zones, but a lens that's personalized to match the customer's reading posture, for an even better, and more comfortable, visual experience.

Why is Shamir Spectrum+™ a great choice for Progressive lenses?

Continuing to innovate the world of optics, Shamir adds its latest technology to an already popular lens to make it even better.

SHAMIR SPECTRUM+™ - Now with Natural Posture™ Technology

Progressive Without Natural Posture™ Improper Posture Causing Discomfort



Shamir Spectrum+™ Natural, comfortable reading posture



NATURAL POSTURE™ TECHNOLOGY - Ergonomic Design Concept

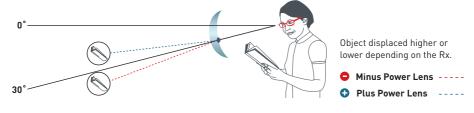
This technology dynamically locates the near viewing zone within the lens corridor, taking into account the positive or negative power of the prescription.

This reduces the need to tilt the head forward or back, or alternatively to lower or raise a book when reading in an attempt to find the right viewing distance and angle.

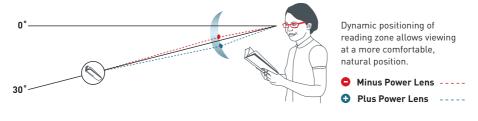
Any postural discomfort is thereby minimized and patients are ensured a comfortably natural posture during near viewing.

Shamir Spectrum+ employs the new ergonomic design concept, Natural Posture Technology, that customizes the positioning of the near viewing zone to the patient's prescription, taking into account its positive or negative power. The result is, natural reading posture providing optimal focus. Shamir Spectrum+ ensures a natural, comfortable, near viewing experience all day long.

Standard Progressives lens



Spectrum+ with Natural Posture Technology



In addition, **Shamir Spectrum+** also includes all the cutting edge features of Shamir lens design:

Eye-Point Technology® for enhanced vision

Ensuring accurate design and analysis, this technology combines lens surface topography data with an advanced algorithm to calculate optical performance of thousands of locations on the progressive lens surface. The result is enhanced accurate vision for myopes and presbyopes alike.

Freeform lens design for wider viewing zones

A Freeform design means instead of being formed in a mold, each lens is precision tooled with the prescription on the back surface. This gives the patient a 20% wider viewing zone. And that means a better visual experience.



ADVANTAGES THAT MAKE THE DIFFERENCE

- Ergonomic design Near viewing zone optimally positioned for natural posture and comfort while reading
- Wide visual clarity Viewing zones are up to 20% wider than in standard progressives
- Greater far vision clarity Far vision is improved with greater clarity in the far viewing zone due to a more stable lens design than that of standard PALs.
- All-over improved comfort and visual experience!

MATERIAL AVAILABILITY

Shamir Spectrum+ is available in three fitting heights: 14mm, 16mm & 18mm

MATERIAL	PRESCRIPTION RANGE [D]	ADDITION
1.5 Hard Resin Clear, Polarized, Transitions® Signature®, Transitions® XTRActive® & Transitions® Drivewear®	-12.25 to +6.00	0.75 to 3.50
1.53 DLC™ Clear, Polarized, Transitions® Signature®, & Transitions® XTRActive®	-13.25 to +6.00	0.75 to 3.50
1.56	-14.00 to +6.00	0.75 to 3.50
1.59 Polycarbonate Clear, Polarized, Transitions® Signature®, Transitions® XTRActive® & Transitions® Drivewear®	-14.75 to +6.00	0.75 to 3.50
1.6 SuperLite® Clear, Polarized, Transitions® Signature®, & Transitions® XTRActive®	-15.00 to +6.00	0.75 to 3.50
1.67 SuperLite® Clear, Polarized, Transitions® Signature®, & Transitions® XTRActive®	-16.75 to +8.00	0.75 to 3.50
1.74 SuperLite® Clear, Transitions® Signature® & Transitions® XTRActive®	-18.75 to +11.50	0.75 to 3.50

To order Shamir Spectrum+, simply provide the following information:

- Patient prescription
- Frame Data: A, B, DBL or frame tracer file
- Fitting height (center pupil)
- Mono PD (far)

