

Myopia Management

At
Coal Creek
Family Vision



Stellest Myopia Management Lenses

Stellest lenses should be worn every day to obtain optimal myopia treatment. It is recommended that your child has at least one pair of back up glasses to ensure consistent daily treatment is received.



How do Stellest Myopia Management Lenses differ from regular lenses?

Stellest lenses are your child's full distance prescription enhanced with 1021 highly aspherical lenslets whereas traditional and digital lenses simply correct for your child's distance needs. These aspherical lenslets are arranged over 11 rings of contiguous lenslets covering 40% of the lens surface.

When light rays pass through these aspherical lenslets, they create a 'volume of myopic defocus' in front of the retina, which follows the shape of your child's theoretical myopic retina.

The 'volume of myopic defocus' provides a myopia-progression 'slow down signal' for your child.

What precautions should I take with Myopia Management Eyewear?

Glasses that are worn too low or out of alignment will not have the expected myopia control effect. Stellest eyewear should be reviewed by your health care professional team at your quarterly appointments to ensure optimal fit is maintained throughout the year.

Stellest eyewear should always be made from impact resistant materials - e.g. polycarbonate. Stellest Myopia Management lenses are available in a controlled configuration which includes clear polycarbonate with a durable anti-reflective treatment and scratch protection.

Eyewear should be removed with both hands to avoid excess wear on the hinges, and should be stored in a protective case when not being worn. Eyewear should never be placed lens down on any surface to avoid scratching the lenses. Appropriate glass cleaners should be used for cleaning when dirty.

What happens if Stellest Myopia Management Eyewear is damaged or breaks?

Stellest lenses are considered a Class 2 Medical Device, which means it needs to be replaced in full if anything happens. The labs guarantee against surface damage to the lenses, however your child's frames will need to be sent to the lab which can take 2 to 4 weeks to be returned to address any lens damage or prescription changes. For this reason, we recommend your child has an adequate backup set of Stellest Myopia Management glasses.

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I would like 50% off backup Stellest

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I'm declining 50% off backup Stellest