



MiY CLEAR

By Omega Lens



MYOPIA LENS MANAGEMENT SOLUTION

**INNOVATIVE & CUTTING-EDGE OPTICAL
SOLUTION FOR MANAGING CHILDHOOD MYOPIA**

Proven Wearer Satisfaction



97% of wearers are
VERY SATISFIED
with the lens performance
in distance, intermediate
and near

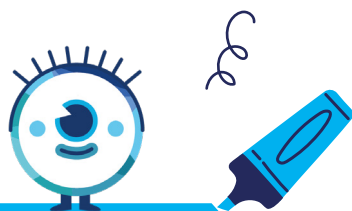


95% of wearers reported
EXCELLENT COMFORT



100% of wearers reported
GOOD SHARPNESS
while wearing the lens

WHAT IS MYOPIA?



Simply put, myopia is a **common eye focusing disorder where items close to the viewer can be seen clearly, but distant objects are blurry or difficult to focus on.** To see clearly, light travels through the cornea and lens of the eye, which bends the light and projects it on the retina (the back layer of the eye), which then transmits this information to the brain.

With myopia, light lands in front of the retina due to not bending properly. This can be caused by ocular elongation or a distortion in the cornea or lens, which causes **the light to fall short of reaching the retina, causing blurry vision.**

Otherwise known as nearsightedness, myopia develops in children as they age—but it can be managed and even corrected, especially when **measures are taken as soon as myopia is detected.**

Predictive Factors of Myopia

Physical inactivity with high visual demand.

Myopia in both parents, or high myopia in one parent.

Myopia Signs and Symptoms

Eye strain and headaches

Squinting to gain proper focus

Difficulty seeing distant objects

A GROWING EPIDEMIC

Today, myopia represents a true health emergency that currently **affects nearly 30% of the world's population:** It is estimated that by 2050, it will affect 50% of the world's population.

BENEFITS BEYOND CLEAR VISION

In addition to correcting and maintaining focused vision, myopia control **reduces the risk of eye maladies like cataracts,** macular degeneration and retinal detachment throughout your child's lifetime.

MiYOCLEAR

By Omega Lens

MYOPIA MANAGEMENT SOLUTION

FOR CHILDREN

Designed with cutting-edge technology and backed by extensive research, **MiYOCLEAR**, offers an exciting new approach to treating the “silent pandemic” of childhood myopia.

These lenses are not only extremely effective in slowing down the rate of increase in myopia; they also combat ocular elongation growth thanks to its unique free-form technology, which adapts to the nasal and temporal asymmetry of the retina.

In clinical trials carried out in the European Union, wearers of this new lens had an astonishing **39% lower increase in axial length growth after 12 months**, compared to wearers of single-vision lenses.



Proven EU Clinical Trial Results

73% of wearers report no significant myopia increase after 12 months.

39% reduced ocular elongation growth

BENEFITS

- ✦ **Slower progression of childhood myopia.**
Reduces the growth of eye elongation.
- ✦ **Perfect vision** in the clear vision area.
- ✦ **Enhanced comfort and adaptability.**
Easy adaptation period between 1–3 days.
- ✦ **Superior aesthetics.** Treatment is undetectable on the lens surface, with no visible marks or lines.



INSTRUCTIONS FOR PARENTS



Adaptation Period Activities

Avoid engaging in active sports. Older patients are advised not to drive.



Long-Term Wear

After adaptation, patients should wear the glasses permanently (except during sleep and active sports).



Check positioning

Wearers and parents should check the frame's position daily to ensure proper fit.



Regular visits

Attend regular optometrist appointments for frame adjustments, prescription reviews, myopia progression monitoring, and treatment adjustments.



Environmental factors

Control environmental factors such as spending at least 2 hours outdoors, taking regular breaks for near tasks, using proper lighting and correct working distance, etc.

