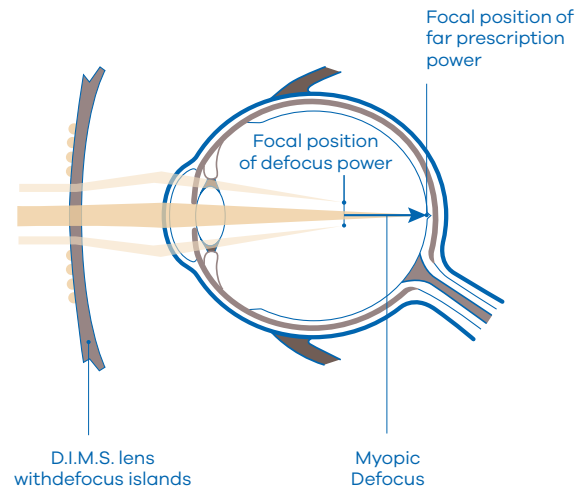


How MiYOSMART works.

Cutting edge research conducted by The Hong Kong Polytechnic University showed that myopia progression can be reduced by providing clear vision and constant myopic defocus simultaneously.

Principles of how D.I.M.S. Technology works in MiYOSMART



The D.I.M.S. technology in MiYOSMART is clinically proven to successfully reduce myopia progression, and in 2018, it won the prestigious Grand Prize, Grand Award, and Special Gold Medal at the 46th International Exhibitions of Inventions of Geneva, Switzerland.

2020 SILMO d’Or Award Winner

Why MiYOSMART?

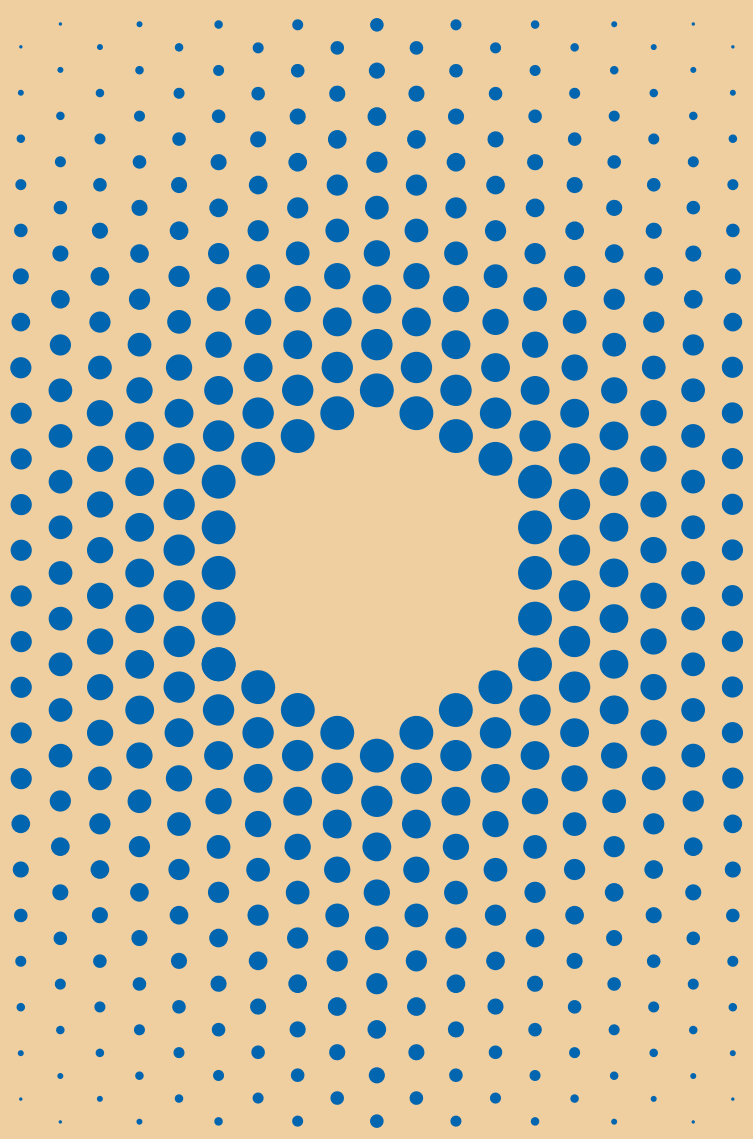
- ✓ Unique, innovative solution for managing myopia.
- ✓ Clinically proven effectiveness in slowing down myopia progression.
- ✓ Child-friendly, easy to adapt and non-invasive.

For more information on MiYOSMART lenses, speak to your local eye care professional today.



www.hoyavision.com

MiYOSMART lenses may not be able to address individuals’ conditions due to natural deficiencies, illness, pre-existing medical conditions and/ or advanced age of consumers. The information contained herein is general information and is not intended to constitute medical advice. Please consult your eye care professional for more information prior to the use of MiYOSMART lenses.



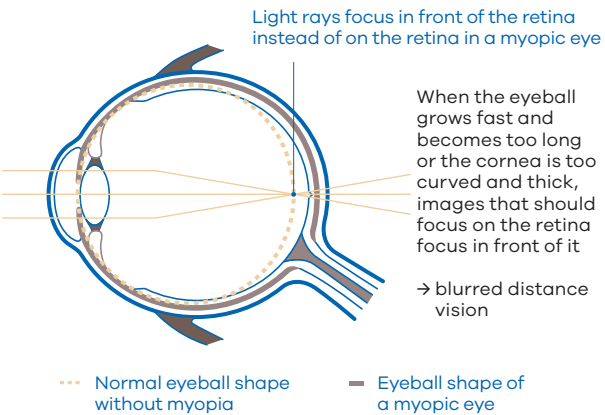
The smart way to treat myopia in children.



What is myopia?

Nothing is more important than the health and well-being of your child. Now and into the future, you want to see your child thrive. But you may have noticed your child struggling to see clearly at a distance, making it harder to concentrate at school and have a fulfilling experience at play. Your child may have myopia, also called near-sightedness. If left untreated in children, it can lead to lasting vision problems.

Illustration of a Myopic Eye



The incidence of myopia is expected to increase significantly¹ as lifestyles change, with children taking part in more near-work activities like using digital devices, studying, reading, and spending less time outdoors. Hereditary, behavioural, and environmental factors also play a part.

Being able to have your child’s myopia diagnosed early not only corrects their vision now, but can help slow the progression of myopia and preserve their vision and eye health for the future.

¹Holden B.A., Fricke T.R., Wilson D.A., Jong M., Naidoo K.S., Sankaridurg P., Wong T.Y., Naduvilath T.J., Resniko_ S. Global Prevalence of Myopia and High Myopia and Temporal Trends from 2000 through 2050. American Academy of Ophthalmology. 05/2016, vol.123, no. 5, p.1036–1042. <https://doi.org/10.1016/j.opht.2016.01.006>



Myopia is a growing problem and global concern.



An estimated **5 billion people**, or **half of the global population**, could be affected by short-sightedness by **2050**.¹



Research shows that **more time spent on near-work activities** is associated with a **greater likelihood of myopia**.³

³Huang H-M, Chang DS-T, Wu P-C. The Association between Near Work Activities and Myopia in Children - A Systematic Review and Meta-Analysis. 2015. PLoS ONE 10(10): e0140419. <https://doi.org/10.1371/journal.pone.0140419>.

A safe, easy to use, effective non-invasive method to manage myopia.

MiYOSMART lenses are innovative spectacle lenses for myopia control.

Beyond correcting myopic refractive error, a two-year clinical trial shows that MiYOSMART lenses with D.I.M.S. (Defocus Incorporated Multiple Segments) technology work with slowing down myopia progression on average by 60% and halt myopia progression by 21.5%,² going a long way toward protecting your child's vision and well-being in the long-term.

By slowing down the progression of myopia and its associated eyesight deterioration, children can enjoy their lives more by seeing clearly.

²Lam CSY, Tang WC, Tse DY, Lee RPK, Chun RKM, Hasegawa K, Qi H, Hatanaka T, To CH. Defocus Incorporated Multiple Segments (DIMS) spectacle lenses slow myopia progression: a 2-year randomised clinical trial. British Journal of Ophthalmology. Published Online First: 29 May 2019. doi: 10.1136/bjophthalmol-2018-313739



Better vision. Better protection.



D.I.M.S. Technology

- A non-invasive solution that corrects short sightedness while effectively slowing down myopia progression by 59%² at the same time.
- Slow axial eye growth by 60%.²
- Halts myopia progression by 21.5%.²



Eye Shield

- Impact resistant material that keeps active kids safe.
- Provides UV protection.

Care goes beyond the lens.

Spend time outdoors.

Research showed that spending time outdoors may reduce risk of myopia and its progression.⁴



Seek regular eye care.

Make sure that your child has regular eye examinations to ensure that myopia or other vision problems are detected and treated early, reducing the worsening of vision, myopia progression and potential complications of high myopia.



Take regular breaks.

Reduce your child's eye strain by reminding him or her to take breaks from intensive screen time or near-work.



⁴Shah R.L. et al, Time outdoors at specific ages during early childhood and risk of incident myopia. Investigative ophthalmology & visual science. 2/2017, 58(2) pp 1158-1166