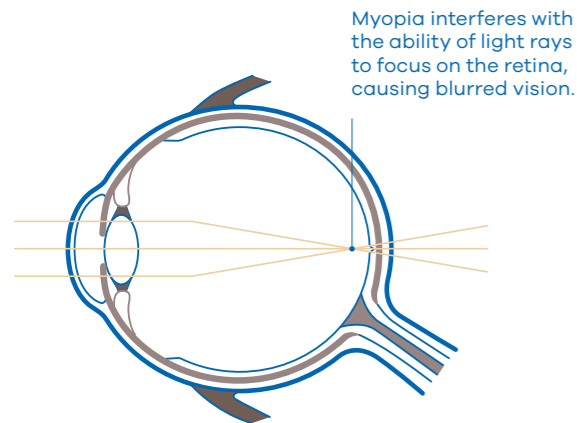


What is myopia?

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 for them to concentrate at school and have a care-free experience at play. Your child may have myopia, also called short-sightedness. If left untreated in children, myopia can lead to significant and lasting vision problems in the future. When myopia increases by 1 diopter there is a 58% increased risk of future eye-related disease.²

Illustration of a Myopic Eye



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.

Why MiYOSMART?

- ✓ A unique, innovative solution for managing myopia
- ✓ Clinically proven effectiveness in slowing down myopia progression^{3,4}
- ✓ Child-friendly, easy to adapt and non-invasive

Almost 1 million patients have already benefited from wearing MiYOSMART.⁷

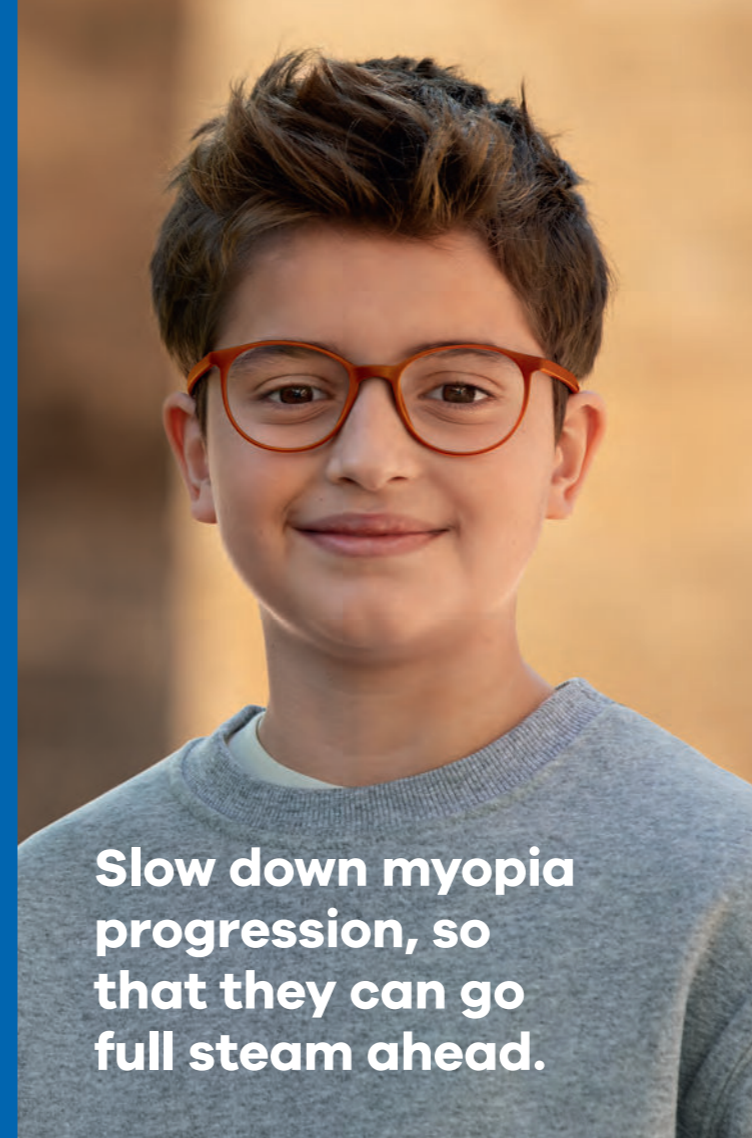
For more information on MiYOSMART spectacle lenses, speak to your local eye care professional today.

⁷ Based on # lenses sold per Hoya sales data on file as of December 2021. Individual wearer results may vary.

PRODUCT DISCLAIMER – MiYOSMART has not been approved for myopia management in all countries, including the U.S., and is not currently available for sale in all countries, including the U.S.

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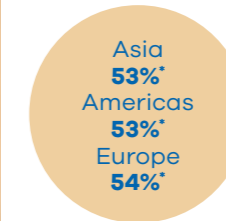
Slow down myopia progression, so that they can go full steam ahead.

MiYOSMART
Myopia care for kids.



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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



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.

* Calculated continental averages, based on data from Holden B.A. et al. 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.

¹ Holden 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.

² Mark A. Bullimore, Eric R. Ritchey, Sunil Shah, Nicolas Leveziel, Rupert R.A. Bourne, D. Ian Flitcroft, The Risks and Benefits of Myopia Control, Ophthalmology, 2021, ISSN 0161-6420, <https://doi.org/10.1016/j.ophtha.2021.04.032>.

³ Lam 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 randomized clinical trial. British Journal of Ophthalmology. Published Online First: 29 May 2019. doi: 10.1136/bjophthalmol-2018-313739

⁴ Lam CS, Tang WC, Lee PH, et al. Myopia control effect of defocus incorporated multiple segments (DIMS) spectacle lens in Chinese children: results of a 3-year follow-up study. British Journal of Ophthalmology Published Online First: 17 March 2021. doi: 10.1136/bjophthalmol-2020-317664

Myopia can be managed not only corrected.

Myopia is best managed early on to avoid long term vision issues.

Today, in most cases, myopia is corrected with standard single vision spectacle lenses providing clear and sharp vision. However single vision spectacle lenses do not help to manage myopia by slowing down myopia progression.

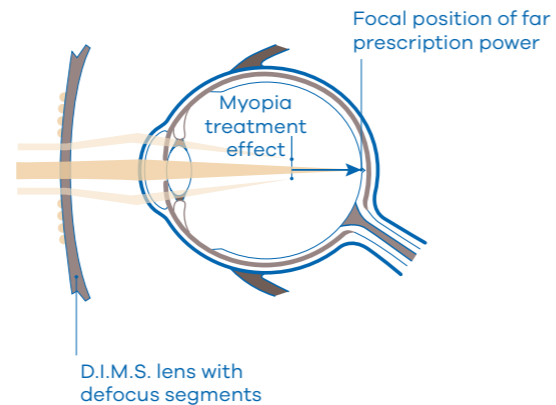
That's why MiYOSMART spectacle lenses were developed specifically for kids so they can go full-steam ahead.

MiYOSMART spectacle lenses are the innovative solution for slowing down myopia progression in an easy, safe, effective and non-invasive way.

How D.I.M.S. Technology works in MiYOSMART.

MiYOSMART are innovative spectacle lenses designed to slow down myopia progression.

With revolutionary D.I.M.S. Technology, developed in collaboration with The Hong Kong Polytechnic University, MiYOSMART spectacle lenses correct the visual defect on their entire surface using the D.I.M.S. honeycomb-shaped segments area to slow down myopia progression. The usage of the focus area and the defocus area provides clear vision and manages myopia simultaneously.



The results of a two-year clinical trial showed that daily use of MiYOSMART spectacle lenses slowed down myopia progression on average by **60%** compared to wearing standard single vision lenses.³ Results were also sustained by the most recent three-year follow up study published by The British Journal of Ophthalmology.⁴

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

Better vision. Better protection.



Eye Shield

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



Frame Selection & Fitting

- There are no limitations for the children's eyewear frame choice. MiYOSMART spectacle lenses are easy to adapt and they appear as standard single vision spectacle lenses.

Care goes beyond the lens.

Spend more time outdoors.

Research shows that spending time outdoors at least **2 hours** a day may reduce risk of myopia onset and its progression.⁵



Seek regular eye care.

Get your child's eyes checked to ensure myopia or other vision problems are detected and treated early. Be conscious of your child's tendency to hide or downplay their vision problems.



Give eyes a break.

Reduce your child's eye strain by reminding them to take breaks from intensive screen time and short-sighted activities. Give the eyes a break every 20 minutes to look at a distance of 20 meters for 20 seconds or more.⁶



⁵ Shah 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

⁶ Boyd, K., 2020. Computers, Digital Devices and Eye Strain. [online] American Academy of Ophthalmology. Available at: <<https://www.aao.org/eye-health/tips-prevention/computer-usage>> [Accessed 13 Dec 2021].

