

HOYA Vision Care launches MiYOSMART Sun spectacle lenses in Singapore

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Developed in cooperation with The Hong Kong Polytechnic University

Japan-based HOYA Vision Care, a leader in optical technology innovation, has launched MiYOSMART Sun spectacle lenses in Singapore, which are designed to be effective and non-invasive protection against myopia for children. The photochromic lenses provide added protection against intensive sunlight and can darken outdoors and fade back to transparent indoors.

Developed by HOYA Vision Care in cooperation with The Hong Kong Polytechnic University, MiYOSMART is a line of innovative ophthalmic lenses for myopia management. The foundation of myopia progression management technology comes from Defocus Incorporated Multiple Segments (D.I.M.S.) Technology.

Based on the results of the two-year clinical trial conducted by the Centre for Myopia Research at The Hong Kong Polytechnic University, it is proven that MiYOSMART slowed down myopia progression by an average of 60% compared to conventional single vision lenses.

Just last year, the six-year follow-up clinical study proved the MiYOSMART spectacle lens myopia control effect is sustained over time for children wearing the lens. It is also the longest study conducted on a myopia management spectacle lens ever.

All MiYOSMART Sun spectacle lenses offer 100% protection from UV-A and UV-B, reducing the risk of long-term damage to the eye.