



[Health + Prevention](#) Oct 16, 2017

## ZEISS – Count on getting something extra every time

For more than 160 years, ZEISS' innovative drive has helped improve the world of vision

**From far away to close-up; from telescopes used in space in Google Earth satellites to electronic microscopes used in research; from precision to maximum dependability; from professional film camera technology dependability to integrated camera lenses in Nokia cell phones: Innovation has paved the way in the history of the Carl Zeiss Company. Obviously, this is also true for the development of spectacles technology, manufacturing, vision measuring devices and visual aids.**

Some might think that every pair of spectacles is the same. Well, they would be mistaken, because there are many small things – such as measuring and manufacturing precision, quality materials, state-of-the-art technologies and quality checks – that are required to ensure that a pair of glasses is a tool the user can depend on in any situation.

Consequently, the corporate history of ZEISS' spectacles manufacturing division has set many milestones marked by the invention of numerous innovative solutions. In 1937, ZEISS invented polarised lenses, and the company manufactured the first [> polarised lens](#) for spectacles in 1959. In 1983, ZEISS introduced the world's first [> progressive lens](#) for binocular vision and thus made it possible for users to enjoy infinite vision in both close-up and remote applications through a single pair of glasses.

ZEISS was also Europe's first spectacles manufacturer to cast lenses in high refractive plastic material. It was not until this development became available that manufacturers could produce [> thin and lightweight spectacles](#). Another unique feature of ZEISS brand lenses is that the thickness of the glass can be adapted to the design of the frame.





In 2000, ZEISS, was the first company that could adjust progressive lenses to the individual needs of the user and manufacture them accordingly. This new generation of [customised progressive](#) lenses offers benefits such as relaxed vision from close-up to remote viewing thanks to particularly wide vision ranges and thus glasses that are extremely convenient. To ensure that users who prefer fashionably flat frame designs can also enjoy these benefits, customised progressive lenses are also available in “Short-Design” versions.

In 2007, the company launched another ground-breaking invention: [The i.Profiler®](#). Using state-of-the-art precision technology, this instrument compiles individual vision profiles. It also enables optometrists to analyze parameters that were not considered in the past. Based on these parameters and the additional vision test results, ZEISS precision lenses can be measured with absolute accuracy and calculated optimally.

ZEISS wants to pamper your eyes from the instant they look through a [ZEISS lens](#) so that you can enjoy all the benefits of perfect vision.

## The ZEISS Online Vision Check

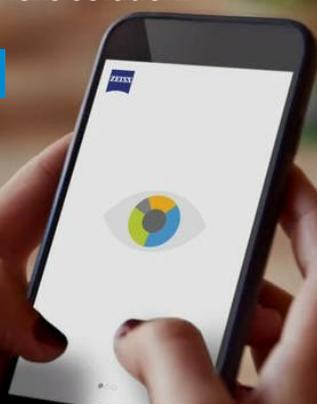
How well do you see contrast and color? Check your vision quickly and simply here!

[Start Eyesight Test Now!](#)

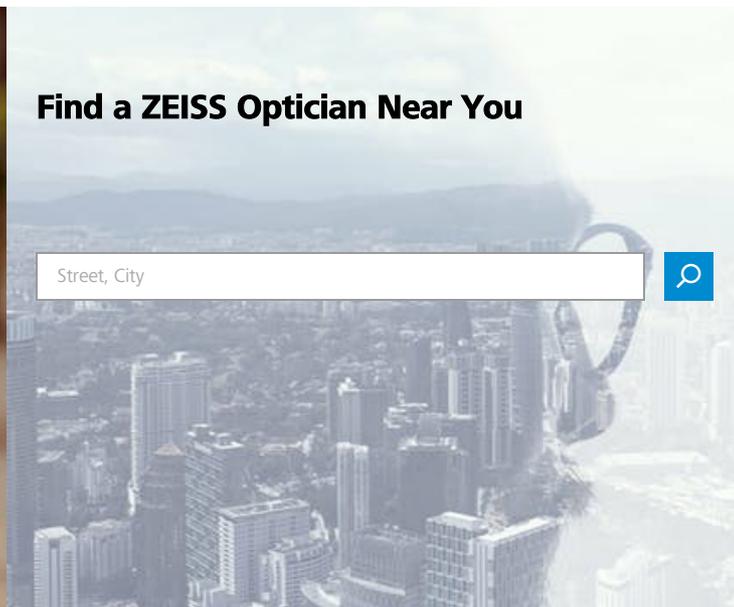
## My Vision Profile

Determine your personal visual habits now and find your individualised lens solution.

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