

Press Release

ZEISS Vision Care launches new frame and lens disinfecting technology

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ZEISS Vision Care US recently announced the launch of the ZEISS UVClean technology, an optometry-specific UV-C disinfecting device designed especially for eyecare professionals and developed in conjunction with Voxelight, LLC. ZEISS UVClean is now available for pre-ordering on a first-come-first-served basis to eye care professionals in the US and Canada.

As the eyecare industry emerges from the COVID-19 pandemic, eyecare professionals must adhere to strict hygiene protocols which places pressure on their ability to serve the same number of patients that they used to see before the outbreak. The ZEISS UVClean is a beautifully simple, fast, and compact device that thoroughly disinfects 6-10 pairs of eyeglasses of all sizes and shapes in as little as 40 seconds. At the push of a button, the device leaves the eyewear disinfected and ready for the next patient.

Most current solutions for eyeglass frame hygiene come with a wide range of challenges and drawbacks. Problems generally include: time, size, cost, or sheer inconvenience. For example, standard "soap & water" cleaning is slow and labor-intensive. Furthermore, frames may not be sufficiently dry for immediate use on patients. Alcohol-based solutions or even hydrogen peroxide can potentially damage frames over time and come with a distinctive and unpleasant smell. Meanwhile, most re-purposed industrial and consumer UV-C boxes are either too costly, too bulky, or would never fit in a dispensing area. Alternatively, the ZEISS UVClean is a safe, fast, compact and aesthetically pleasing desktop unit that will easily fit into almost any eyeglass dispensary. The ZEISS UVClean device uses just the right amount of concentrated UV-C light that won't damage eyeglasses with normal use, keeping frames and lenses disinfected, dry and ready for the next patient. With the ZEISS UVClean, practices can now balance hygiene and patient care without having to make any compromises.

"The launch of ZEISS UVClean addresses an urgent need within the industry," said Jens Boy, president of ZEISS Vision Care North America. "After COVID-19 hit, we quickly noticed that frame and lens disinfecting has become a major drag on productivity in eyecare dispensaries. Most improvised solutions involve liquids, chemicals, smells and potentially create a lot of waste. Meanwhile, most UV-C disinfecting devices are either repurposed medical or industrial cabinets or else basic consumer electronics boxes. In stark contrast, the ZEISS UVClean is specifically



designed from the ground up to help eyecare practices spend less time cleaning and more time engaging with their patients."

For more information about ZEISS Vision Care US, visit https://www.zeiss.com/vision-care/us/home.html.



Figure 1: The new optometry-specific ZEISS UVClean disinfecting device is designed especially for eyecare professionals

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www.zeiss.com/newsroom www.zeiss.com/vision-news

About ZEISS

ZEISS is an internationally leading technology enterprise operating in the fields of optics and optoelectronics. In the previous fiscal year, the ZEISS Group generated annual revenue totaling more than 6.4 billion euros in its four segments Semiconductor Manufacturing Technology, Industrial Quality & Research, Medical Technology and Consumer Markets (status: 30 September 2019).

For its customers, ZEISS develops, produces and distributes highly innovative solutions for industrial metrology and quality assurance, microscopy solutions for the life sciences and materials research, and medical technology solutions for diagnostics and treatment in ophthalmology and microsurgery. The name ZEISS is also synonymous with the world's leading lithography optics, which are used by the chip industry to manufacture semiconductor components. There is global demand for trendsetting ZEISS brand products such as eyeglass lenses, camera lenses and binoculars.

With a portfolio aligned with future growth areas like digitalization, healthcare and Smart Production and a strong brand, ZEISS is shaping the future of technology and constantly advancing the world of optics and related fields with its solutions. The company's significant, sustainable investments in research and development lay the foundation for the success and continued expansion of ZEISS' technology and market leadership.

With over 31,000 employees, ZEISS is active globally in almost 50 countries with around 60 sales and service companies, 30 production sites and 25 development sites. Founded in 1846 in Jena, the company is headquartered in Oberkochen, Germany. The Carl Zeiss Foundation, one of the largest foundations in Germany committed to the promotion of science, is the sole owner of the holding company, Carl Zeiss AG.

Further information at www.zeiss.com

ZEISS Vision Care

ZEISS Vision Care is one of the world's leading manufacturers of eyeglass lenses and ophthalmic instruments. The unit is allocated to the Consumer Markets segment and develops and produces offerings for the entire eyeglass value chain that are distributed globally under the ZEISS brand.