Volk Optical is the recognized industry leader in ophthalmic imaging, offering the finest aspheric optics, portable ocular diagnostic imaging platforms and unique surgical systems. The first ever indirect ophthalmoscopic lens was developed 50 years ago by ophthalmologist Dr. David Volk. In those early years, Dr. Volk was frustrated by a lack of tools for seeing clearly inside the eye. Thereafter, it became his passion to revolutionize the way ophthalmologists viewed the inside of the eye. He founded Volk, which became a pioneer in aspheric optical lens design and construction. The company’s patented Volk double aspheric lens designs became the leading standard in the ophthalmic industry and are still in use today.

Decades later, Volk Optical is the world leader in the design and manufacture of ophthalmic lenses for retinal and anterior chamber examination and treatment. From its early beginnings to the present day, Volk has designed and developed three generations of contact and non-contact lenses for use in examination, diagnosis and treatment. Volk’s ophthalmic lenses are recognized worldwide as having the best clarity, highest resolution, widest field imaging, and the best stereopsis for precision diagnostic, therapeutic and surgical applications.

You might be surprised that Volk is not just a lens company. We have been working vigorously in recent years to address the unmet needs in portable digital imaging. Volk’s portable, electronic, diagnostic imaging cameras are building the foundation for the future of ophthalmology, optometry and general medicine. Already with a pair of portable ophthalmic imaging devices to our credit, we have recently introduced a revolutionary new iPhone fundus camera, the Volk iNview, and have plans to develop more innovative imaging devices in the future.

Today, Volk’s mission is exactly the same as it was when Dr. Volk embarked on his original journey 50 years ago – develop better tools to see inside the eye. Volk’s corporate goal is to redefine the future of ophthalmology by providing physicians with the most innovative and easy-to-use devices for imaging the human eye. Volk Optical is based in Mentor, Ohio, and has representatives and distributors in more than 100 countries around the world. Volk is a subsidiary of Halma plc of Amersham, United Kingdom (LON: HLMA, Halma).

Information for this Industry Spotlight was supplied by Volk Optical and not independently verified by Eye on Education.