



Nikon

ABOUT

Since its establishment in 1917, Nikon has been focusing on developing optical technologies to harness the power of light.

With over 100 years expertise in the field, Nikon has always been at the forefront of optical and technological innovation, promoting creativity and trustworthiness as part of the company's global mission statement. The Nikon story began back in 1917 when three Japanese optical manufacturers merged to form a company known as Nippon Kogaku KK ('Japan Optics'), producing precision optical glass. In 1925 the brand expanded to produce the first microscope with a revolving nosepiece and interchangeable objectives - the Joico microscope.

Today Nikon is a world-renowned brand, firmly established as a market leader in optical instrumentation and the only microscope company to manufacture its own glass, ensuring the very finest quality assurance throughout production. Nikon's broad portfolio of microscope systems includes products for the educational, clinical, materials science, and research market as well as the biotech/pharma industry.

Shedding New Light on Healthcare

The Nikon Microscope Solutions unit belongs to the Nikon Corporation Healthcare Business Unit whose mission is to advance healthcare and provide a better quality of life, through a century of expertise in optical technology. The Healthcare Business Division encompasses microscope systems, ophthalmic, and regenerative medicine solutions.

As a keystone of Nikon's Healthcare Business Division, the Microscope Solutions unit continues to grow and expand. Nikon is focused on developing cutting edge imaging technologies for the academic research lab and the biotech and pharma industry, as well as providing the clinical and educational communities with leading imaging solutions.



Dr. Steven Bump, Sales Representative Nikon Germany

NIS-Elements Slide Scanning Module - The New Scanning Solution from Nikon

The new NIS-Elements Slide Scanning module is an innovative software module within NIS-Elements, specifically developed to streamline slide scanning applications. Designed to seamlessly integrate with the Ni E fully motorized upright microscope, it works together with an 8-slide capacity stage and a color camera.

In recent years, the demand for slide scanning applications in research has grown significantly. While our hardware solutions have been capable of meeting these needs, setting up experiments has traditionally required advanced JOBS expertise from our users or support from our specialists. With the development of the NIS-Elements Slide Scanning module, our primary objective was to simplify the process of acquiring large images from multiple slides. This ensures that slide scanning becomes accessible to a wide range of users, regardless of their level of imaging experience.