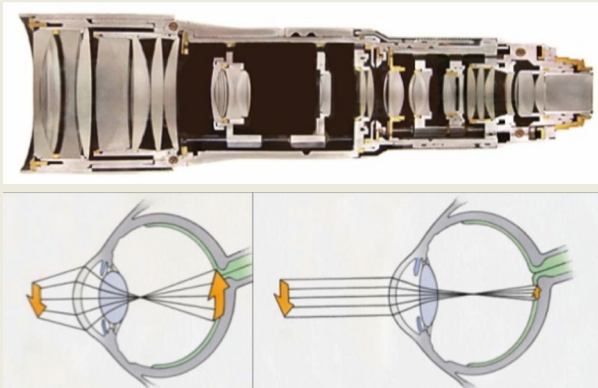


**OPTOTUNE
 FOCUS TUNABLE LENSES**

Most of today's optical systems are still based on similar materials as used hundreds of years ago. For instance, zoom and autofocus objectives for cameras and microscopes consist of hard glass or plastic lenses, which need to be mechanically translated against each other. Comparing traditional man-made products with the optical system in the human eye it becomes apparent that the biological, deformable lens is superior to the artificial solution with respect to size, complexity and efficiency.

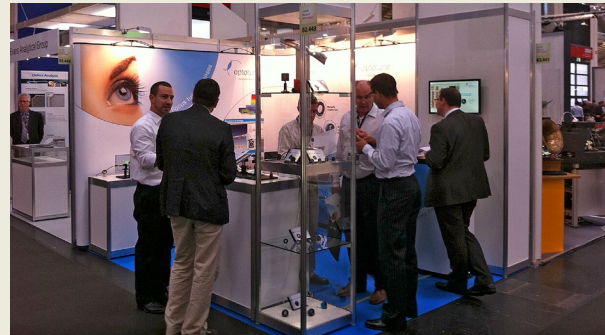
Instead of moving lenses back and forth, the human eye focuses by reshaping its lens



Electrically and manually focus tunable lenses of Optotune



Optotune booth at Laser World of Photonics



About Optotune: Optotune® Inc, develops and manufactures adaptive optical components based on elastic polymers. Optotune's focus-tunable lenses and laser speckle reducers offer new solutions for several industries including mobile phone cameras, machine vision, laser processing, professional lighting and laser projection. www.optotune.com