



CONTACT INFORMATION

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Special Optics Introduces New High N.A. UV Microscope Objective

Wharton, New Jersey – May 19, 2008 – Special Optics, Inc., a Navitar company and manufacturer of high precision ultraviolet (UV) optical systems, has expanded their broad range of UV lenses to include a high N.A. UV microscope objective with a numerical aperture of 0.90. This is a great compliment to Special Optics current high N.A. UV line which includes 0.75 N.A. and 0.50 N.A. objectives.

Designed for customers who required a higher level of performance over standard microscope objectives, the high N.A. UV micro objective provides 0.28 micron spot imaging at a wavelength of 248nm and 0.41 micron spot imaging at a wavelength of 365nm. The effective focal length is 5.5mm and the field of view is a 100 microns. It is diffraction limited with less than 0.07 waves RMS wave front distortion over the entire field of view.



Special Optics designs and manufactures custom and standard optics for some of the most challenging UV, visible, and IR applications. For more information on their products and design services, visit their website at www.specialoptics.com.

About Special Optics

Special Optics is a vertically integrated supplier of precision optical assemblies for high-technology applications, serving the medical, defense and security, semiconductor, and commercial OEM markets. For more information, call 973-366-7289 or visit the Special Optics website at www.specialoptics.com.

About Navitar, Inc.

Navitar is the leading supplier of optics, opto-mechanical sub-assemblies and opto-electronic system solutions for the machine vision, microscopy, automation, assembly, imaging, testing, measuring, inspection, nanotechnology and digital projection industries. Navitar, Inc. has offices and subsidiaries in the U.S., Japan, Germany, China, Israel, and the United Kingdom. For more information about Navitar, Inc. and their vast offering of innovative products, call 1-800-828-6778 or visit the company's web site at www.navitar.com.