

Press Release

SCHNEIDER-KREUZNACH – 5 megapixel lens with large iris and broadband coating

The new APO-Xenoplan 1.4/23: Compact, robust solution for 3D measurement and traffic engineering

Bad Kreuznach, 04 November 2008. With its new APO-Xenoplan 1.4/23, Schneider-Kreuznach is expanding its industrial optics product range in time for Vision 2008. Special features include superior imaging performance, large iris opening for short exposure times and very good transmission in the range from 400 to 1000 nm.

The focal length of 23 mm and the iris in the range from 1.4 to 11 make this a very versatile lens for industrial applications. It is suitable for CMOS and CCD cameras with a sensor size of up to 2/3 inch. Areas of application for this specialised lens include high-precision geometric measurement and traffic supervision.

The high-performance lenses in the C-Mount Compact line are especially robust and largely unsusceptible to harsh conditions for outstanding performance, even in industrial environments. All lenses come with securely lockable iris and focus settings as well as a 400 to 1000 nm broadband coating as standard features.

For more information on industrial optics, please visit http://www.schneiderkreuznach.com/industrial_optics.htm.

Schneider-Kreuznach is presenting all of its new products at Vision 2008 on 4 November in hall 4, booth 4B 61.

Industrial optics business area:

Jos. Schneider Optische Werke GmbH develops, manufactures and distributes optical and precision components and assemblies for Machine Vision and other image processing applications. These premium optics solutions help system integrators and machine builders improve their image processing systems.

About Schneider Group:

The Schneider Group specialises in the development and production of high-quality photographic lenses, cinema projection lenses, high-quality lenses for industrial applications and precision mechanics. The group consists of Jos. Schneider Optische Werke, founded in 1913, and its affiliates Pentacon (Dresden, Germany), B+W Filterfabrik (ISCO) (Göttingen, Germany), Praktica (London, UK), Schneider Optics (New York, Los Angeles), Schneider Bando (Seoul) and Schneider Asia Pacific (Hong Kong). The main brand is "Schneider-Kreuznach". The Schneider Group has 650 employees worldwide, with 345 at its German headquarters. The group is the long-time world market leader for high-performance lenses.

Contact:

Jos. Schneider Optische Werke GmbH
Wolfgang Berger
Ringstraße 132
55543 Bad Kreuznach
Tel. +49 671-601-287
Fax: +49 671-601-289
BergerW@schneiderkreuznach.com
www.schneiderkreuznach.com

fishermen communications GmbH
Fabian Parusel
Kaiserstraße 61
60329 Frankfurt am Main
Tel. +49 69-210860-0
Fax. +49 69-210860-21
fparusel@fishermen-com.de
www.fishermen-com.de