

Pco optical module



Overview

dicam C1 is the first intensified camera system that allows you to harness the full power of the sCMOS sensor. PCO represents a world-renowned brand of high-performance camera systems that complement Excelitas' expansive range of illumination, optical, and sensor technologies and extend the bounds of our end-to-end photonic solutions capabilities. With state-of-the-art sCMOS and high-speed imaging. The pco. panda: the most versatile sCMOS cameras on the market As one of the three inventors and developers of the scientific CMOS (sCMOS) sensor, PCO is pioneering a new generation of high-performance cameras (sCMOS cameras) that are used in countless applications. Before introducing. With rapid frame rates of up to 1603 fps and a resolution of 1920 x 1440 pixels, this high-speed camera offers intuitive control software for effortless playback and export of recorded slow-motion video sequences.



Article Content

Why PCO's Camera Link HS is LaVision's solution for

Why PCO's Camera Link HS is LaVision's solution for high reliability requirements In an interview Mr. Uwe Dierksheide – Product Manager at LaVision – provides an

Everything you always wanted to know about Posterior Capsular ...

Everything you always wanted to know about Posterior Capsular Opacification (PCO) Posterior capsular opacification (PCO), also called after-cataract or secondary cataract, is the most

Excelitas PCO GmbH | Laser Focus World

More Info on Excelitas PCO GmbH PCO is a leading specialist and Pioneer in Cameras and Optoelectronics with more than 30 years of expert knowledge and experience developing and

2Pc 10G SFP+ Optical Fiber Module 1310NM LC Dual Fiber

Fiber Transceiver 2Pc 10G SFP Optical Fiber Module 1310NM LC Dual Fiber Transceiver,C Description Plug and play, supports hot swap, no configuration required. Thickened all-metal shell material is

Systems of analysis of posterior capsule opacification

This paper demonstrates the wide variety of systems for the analysis of posterior capsular opacification (PCO). No single system has been proved to be a gold standard and it is difficult to comment on the

pco.dicam C8

We developed the pco.dicam C8 camera system as the logical next step to increase the image sequence length of the field-proven pco.dicam C4. The light of a single

PCO Excelitas

With rapid frame rates of up to 1603 fps and a resolution of 1920 x 1440 pixels, this high-speed camera offers intuitive control software for effortless playback and export of recorded slow-motion video

dicam C1 1

After more than 30 years of experience with image intensified cameras, we are proud to introduce the new pco.dicam C1 to you. The pco.dicam C1 is the first intensified camera system which exploits the

PCO Imaging

^ pco.panda 4.2 back illuminated (bi), a state-of-the-art sCMOS camera, Optic , February 22, 2018, accessed on May 27, 2018. ^ sCMOS – Die eierlegende Wollmilchsau der Bildsensorik?, German,

pco.flim (Fluorescence Lifetime Imaging)

The pco.flim camera system is the first luminescence lifetime imaging camera using a new modulatable CMOS image sensor. It offers all the required generation of

Microscope camera module

Description Four high-resolution image intensifiers in a fully integrated 4-channel sCMOS camera system: The pco.dicam C4 equally distributes the incident light

Contact Us

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