



Neo sCMOS camera.

This camera is based upon sCMOS technology. Neo is uniquely capable of simultaneously offering ultra-low noise, extremely fast frame rates, wide dynamic range, large field of view and high resolution.

Kampagne pris (indtil 15. januar 2012) **Kr. 93.000,-** (excl. moms)

The price includes the camera head, frame grabber and cables.

However the Neo camera is fully integrated into Nikon own NIS-elements software packages. As an example our **NIS-Elements AR** which is optimized for advanced research applications. It features fully automated acquisition and device control through full six-dimensional image acquisition and analysis. The software is designed to deliver power and maximize workflow. It handles multi-dimensional imaging flawlessly, with support for capture, display, peripheral device control and data management and analysis of up to six dimensions (X,Y,Z,Lambda(wavelength),T, multi stage points). It also offers sophisticated image processing and visualization features, such as a 5D viewer, automated object counting, intensity measurements over time, image stitching, deconvolution, databasing and Extended Depth of Focus functions. The system contributes to experiment efficiency with a database building feature developed to handle archiving and searching of large numbers of multi-dimensional image files.

For yderligere info kontakt venligst:

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Neo sCMOS 

The **ONLY** sCMOS to offer...

- 1 electron read noise
- 5.5 Megapixel
- 100 frames/sec,

New