

The New LYNXEYE XE

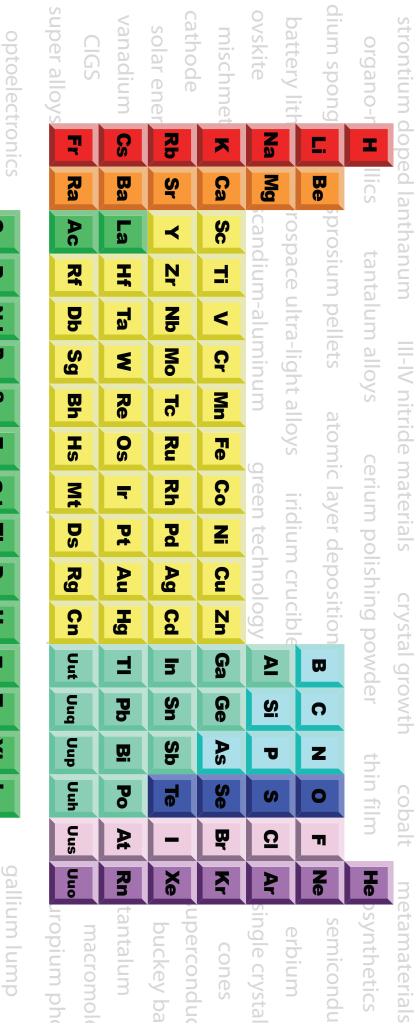
High-Speed Energy-Dispersive Detector for X-ray Diffraction

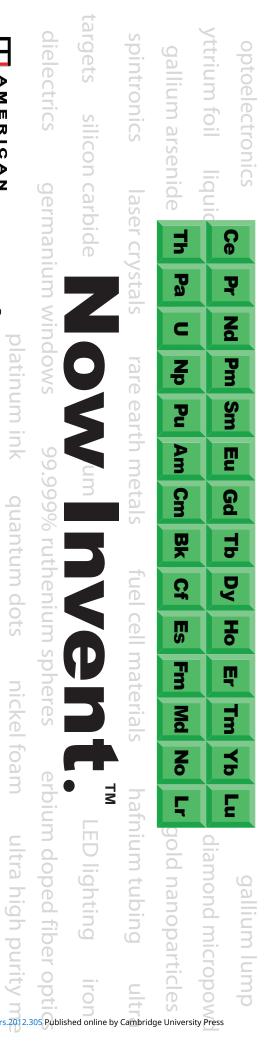
The LYNXEYE XE is the first high-speed energy-dispersive one-dimensional detector for ultra-fast X-ray diffraction measurements. It enables high-speed data acquisition up to 450 times faster than conventional point detector systems with a superb energy resolution making Kß filters and secondary monochromators redundant. Operating with all common characteristic X-ray emission lines (Cr, Co, Cu, Mo, and Ag radiation) it enables outstanding angular resolution (FWHM) and perfect line profile shapes.

Contact us for more details and a system demonstration! www.bruker.com/lynxeyexe

XRD

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