

KeyView™ Detectors

Press Release

Phoseon Technology Announces KeyView™ Multi-Channel UV Detection Systems are Now Available through Fisher Scientific

Featuring 220 nm high intensity laser for narrow band precision

Hillsboro, Oregon (August 3, 2020) - Phoseon Technology, leader in the UV LED technology industry, is pleased to announce availability of [KeyView™ Detectors](#) for preparative and flash chromatography through [Fisher Scientific](#). Phoseon's detectors allow users to consistently quantify and isolate fractions of proteins and biomolecules. Six simultaneous absorbance channels include a mini-spectrum in the critical 250-300 nm UV range. The near zero drift with KeyView gives users the confidence of highly reproducible results. The unique 220 nm high intensity laser expands detection down deep in the UVC, a technology never before seen in a solid state detection device. Monitoring all wavelengths including 220nm, allows for better peak discernment ensuring fast and reliable separations. The small form factor allows for easy integration into existing LC systems. Using solid state technology, KeyView detectors use maximum light intensity to capture a higher absorbance (up to 4 AU) range of high concentration analytes.

“We’re excited to provide avenues for research facilities, institutions, and pharmaceutical companies to enhance drug development efforts through preparative and flash chromatography”



About Phoseon Technology

Since 2002, Phoseon Technology pioneered the use of LED technology for Life Sciences and Industrial Curing. Through our relentless innovation, we deliver high performance, reliable and patented LED based solutions. Our strong focus on customer collaboration has resulted in worldwide market leadership position and presence. Phoseon is an ISO9001 certified company manufacturing award winning products. We uniquely focus 100% on LED technology therefore ensuring superior reliability, business economics, and environmental benefits.

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