

FOR IMMEDIATE RELEASE

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Vi TECHNOLOGY

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Vi TECHNOLOGY will present its new 3D AOI system to the U.S. market at APEX

Saint-Egrève, France, February 2016 — Vi TECHNOLOGY, a leading provider of inspection solutions for PCB assembly, will exhibit in Booth #2534 at the 2016 IPC APEX EXPO, scheduled to take place March 15-17, 2016 at the Las Vegas Convention Center. For the first time in the U.S., Vi TECHNOLOGY will show the **K Series^{3D}**, its new 3D AOI, coupled with PI series (3D SPI) and SIGMA Link, resulting in a complete 3D inspection solution.

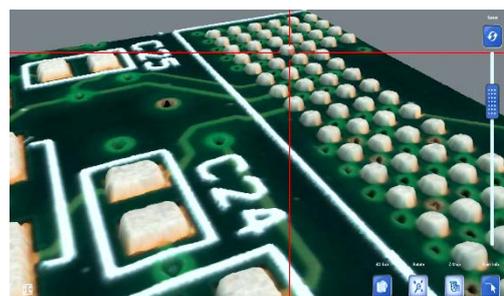
K Series^{3D} is the latest evolution of the successful K Series that has been delivering the most accurate component inspection to worldwide leaders in the electronics manufacturing industry for years.



By combining its extensive 2D AOI and 3D SPI experience with new proprietary technologies, the K Series^{3D} delivers highly accurate all-around defect coverage including lifted components, lifted leads, tombstones, etc., for components up to 25 mm in height. Coupling high quality telecentric 2D images with dual camera blue-laser-based 3D profiles guarantees superior inspection quality for both pre-reflow and post-reflow.

K Series^{3D} also is available as a cost-effective 3D AOI upgrade to existing 5K, 7K and 9K systems.

PI Series, Vi TECHNOLOGY's award-winning 3D SPI system, has been recognized by the industry as the most innovative SPI product since the introduction of Moiré systems. PI's 360° Moiré technology offers a unique textural review image and outstanding performance and accuracy, through unambiguous Z referencing and warpage compensation.



Actual image from 



PI is the only inspection system to program automatically. Solder paste and glue dots inspection quality is therefore independent on programmers' training.

For Smart Factories, **SIGMA Link** is the essential element to connect inspection machines to Manufacturing Execution Systems (MES). This real-time interface ensures full traceability and enables interlocking of machines to automate SMT lines while driving yields to new levels, specially required by the automotive, aerospace and defense sectors.

About Vi TECHNOLOGY

Vi TECHNOLOGY is a global designer, manufacturer and supplier of a wide range of innovative inspection equipment and software solutions for PCB assembly. Vi TECHNOLOGY serves very demanding market segments including telecoms, consumer, computer, automotive, infrastructure, industrial and medical.

For more information, visit www.vitechnology.com.