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## PRESS RELEASE

### **Saki to Show 3D-AOI and 3D-AXI Innovation at Smart SMT & PCB Assembly 2023 in Korea**

**Smart Factory high-speed, premium accuracy in-line inspection solutions on show at Saki's Korea Expo debut**

**Tokyo, Japan – March 16, 2023 – Saki Corporation, an innovator in the field of automated optical and X-ray inspection equipment, will be exhibiting for the first time at Smart SMT & PCB Assembly 2023 to be held from April 5 to 7, 2023 in Suwon, Korea. Saki's latest automated inspection solutions for SMT processes that contribute to the realization of Smart Factories will be exhibited on Booth #I 102.**

Show visitors will be invited to discover the latest 3D-AOI and 3D-AXI inspection solutions including the 3Xi-M110 V3 ultra-high-speed X-ray automated inspection system (AXI) that enables in-line operation, and the award-winning 3Di-LS3 3D automated optical inspection system (AOI) with 8µm resolution that achieves the fastest cycle time in the industry.

Alongside its partners JS TECH and H&J Corporation, the Saki technology team will also present a 2D-AOI benchtop model BF-Sirius. To demonstrate its Full SMT Line, Smart Factory and M2M capabilities, Saki's QD-Analyzer Software Suite completes the show line-up.

Saki's booth will allow visitors to experience the company's latest hard- and software innovations up-close, including:

- **<3D-AXI> 3Xi-M110 V3**  
True-Inline Operation with the high-speed 3D-CT X-ray Inspection System
- **<3D-AOI> 3Di-LS3 (with 8µm resolution camera system)**  
Revolutionary 3D-AOI for the industry's fastest, highest-performance inspection and easy on-site upgrades and interchangeability
- **<3D-AOI> 3Di-LS2 (with 18µm resolution camera system)**  
High-speed 3D-AOI with a height measurement range of 20mm and an imaging speed of 5,700 mm<sup>2</sup>/s for improved productivity

- **<2D-AOI> BF-Sirius**  
Benchtop 2D-AOI for L-size substrates
- **<System Software> QD Analyzer**  
The SPC software suite offers a data-driven approach to continuous productivity improvement by collecting and statistically analyzing the operating status and inspection results of all equipment in the production line.

"We are very pleased to be exhibiting at Smart SMT & PCB Assembly for the first time and introducing Saki's latest solutions for SMT processes to our customers in Korea and around the world," said Mr. Kim Kyu Seob, General Manager of Saki Corporation Korea Representative Office. "Visitors to Saki's booth will be able to see our latest technology that contributes to the realization of Smart Factories through in-line automated inspection. We look forward to welcoming show visitors to our booth."

For more information about Saki visit [www.sakicorp.com/en/](http://www.sakicorp.com/en/).

## Available images



Image Source: Saki

Saki will exhibit its latest high-speed, premium accuracy in-line inspection solutions at Smart SMT & PCB Assembly 2023 in Korea on Booth #I 102.



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### **About Saki Corporation**

Since its inception in 1994, Saki has led the way in the development of automated recognition through robotic vision technology. Saki's 3D automated solder paste, optical, and X-ray inspection and measurement systems (SPI, AOI, AXI) have been recognized to provide the stable platform and advanced data capture mechanisms necessary for true M2M communication, improving production, process efficiency, and product quality. Saki Corporation has headquarters in Tokyo, Japan, with offices, sales, and support centers around the world.

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