

QUALISHIELD AI BS series

AI-powered blister inspection for higher OEE.

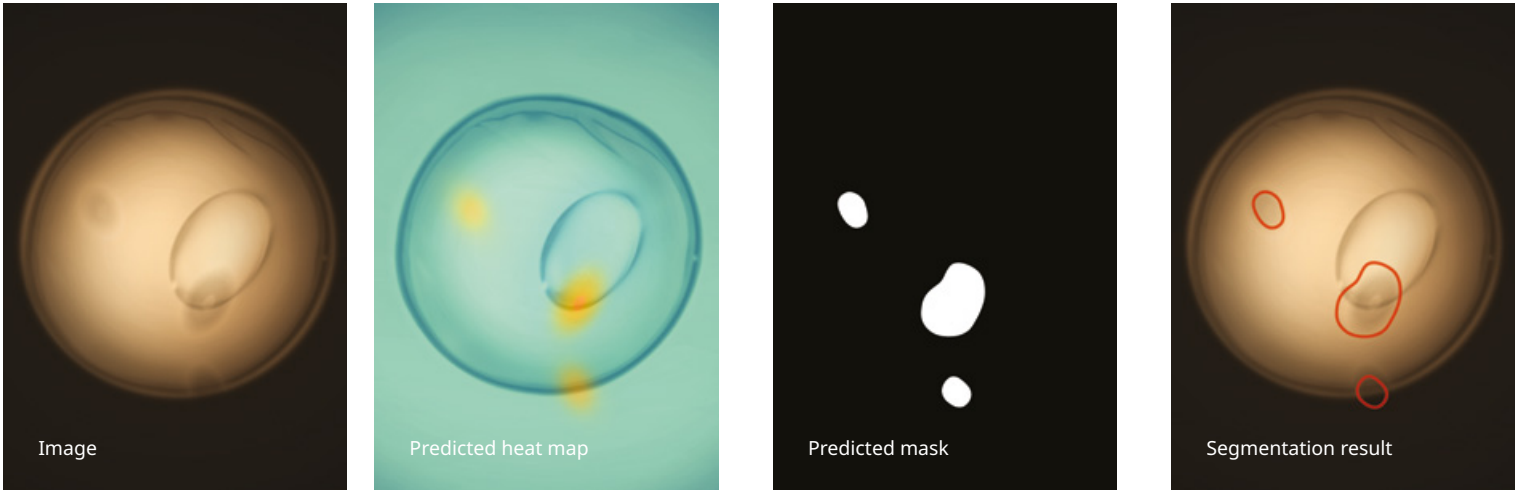


Improve efficiency, reduce product defects, and mitigate the risk of recalls.

Our AI-powered blister inspection system helps you fine-tune quality control throughout your packaging process.

By automating inspections, and continuously learning from production data, our solution maximises efficiency, minimises product defects, and reduces the risk of costly recalls.

With QUALISHIELD AI BS, you can optimise the ‘teaching’ process to quickly adapt to changes in your products or packaging. This ensures increased production speeds and capacity, while also maintaining the highest standards of quality.



Features

- / Advanced AI-powered auto-teach functionality
- / High-speed inspection, with minimal downtime for teaching new models
- / Optimised for the inspection of challenging surfaces (like white-on-white and grey-on-grey products) where standard systems often fall short
- / Auto-teach and auto-adjust functions accommodate variations (such as foil shades) and generate automated challenge test reports
- / Creates heatmaps that clearly indicate defect-prone areas
- / Integrated LDAP for centralised user access control

Benefits

- / Reduces the need for trained operators – lowering labour expenses and saving time
- / Keeps production lines running without interruption
- / Ensures consistent quality control for complex products, reducing the risk of overlooked defects
- / Simplifies the inspection process, enabling quick setup and creation of models
- / Helps maintain quality by enabling operators to address defects immediately
- / Provides insight into recurring trends
- / Facilitates a secure, streamlined approach to user management, enhancing system security and making it easier to control access



Make it better.

Let's talk.

We look forward to hearing from you.

Get in touch with us to find out more about our range of products and services. ACG is ready to provide specific solutions for your unique requirements.

Email us

sales.inspection@acg-world.com

www.acg-world.com