

RUN A

H2Ok Innovations

FASTER FACTORY

Get production time back. Gain agility.

Accelerate production and prevent downtime with our instantly deployable, AI-enabled spectral sensors and machine learning tuned to your production line.



An agile and flexible factory is crucial for meeting today's sauce production demands, as every second counts and every mistake is costly. Inefficient CIP, lengthy product changeovers, and quality errors can significantly impact daily production goals. Capacity-constrained lines, meeting production schedule, and rising input costs often take priority over sustainability and stewardship.

Gain the luxury of more production time as you increase your factory's agility and flexibility.

Our science-backed spectral sensors enable our customers to see an unprecedented view of what's flowing through their pipes and use real-time data to run a more agile sauce factory. With our continuous monitoring and closed-loop PLC integration, reclaim production uptime that is hidden in processes like CIP and Product Changeovers. The sensors easily install into existing pipes, continuously monitor your liquids, and regulate your PLC — delivering measurable returns instantly.

Proven ROI. Real Impact.



15%

Get 15% more time back to CIP and Product Changeovers.

20%

Cut 10-20% of water, energy, and chemical use.



Faster Clean-in-Place (CIP) and Product Changeovers

Reduce CIP duration by 15% unlocking schedule flexibility to run more SKUs.



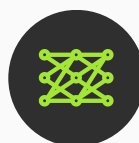
Prevent Downtime

Proactively perfect your process to avoid costly product losses and save between 10-20% of your raw materials, water, energy, and chemicals usage.



Reduce Waste

Detect issues like contamination, product consistency issues, missing ingredients, valve failures, or heat exchanger contamination before they cause frustrating downtime.



Replace Guesswork with Machine Learning Intelligence

Stem the loss of expertise on the factory floor by capturing process domain knowledge into our ML models so your next generation workforce can focus on innovation and not guesswork.

Trusted by Global Sauce Leaders



Contact Us



www.h2okinnovations.com



sales@h2okinnovations.com