

Media on demand. Productivity by design.

Thermo Scientific™ InstaFlux™ Automated Sample Preparation and Enrichment Workflow

Media preparation should not be the bottleneck in your food safety laboratory.

Learn how you can transform sample prep in your laboratory with our NEW InstaFlux workflow solution, designed to help food microbiology labs reduce manual media prep, improve workflow efficiency, and strengthen traceability from preparation through dispensing.



InstaFlux combines 10x concentrated media, automated hydration, gravimetric dispensing, and barcode-driven traceability to help labs prepare and use enrichment media when they need it, with less hands-on time, less manual handling, and greater workflow confidence.

Thermo Scientific™ InstaFlux™ Workflow

Automated sample prep and enrichment with standard or concentrated media

The InstaFlux workflow is designed to help laboratories move from manual, resource-intensive media preparation to a faster, more controlled, and more traceable process.

Efficiency

Helps lower cost per liter by reducing manual preparation, autoclaving, cleaning, storage burden, utilities, waste, and workflow complexity.

Traceability

Supports automated, barcode-driven, ISO-compliant traceability to strengthen documentation, consistency, LIMS integration and audit readiness.

Safety and ease of use

Reduces manual handling of powders, hot liquids, heavy containers, and repetitive preparation steps.

Media on demand

Prepare enrichment media when needed to better manage fluctuating sample volumes and peak testing periods.

Designed for food safety laboratories

Built for contract testing labs and high-throughput food microbiology labs performing routine enrichment workflows, including *Salmonella* testing.

Ready to see InstaFlux in action?

Visit thermofisher.com/instaflux to watch a virtual demonstration of the new system and explore how it could help your lab save time, reduce cost, and modernize your sample preparation and enrichment workflow.



 Learn more at thermofisher.com/instaflux