

SystemSURE II

ATP Hygiene Monitoring System

Rapid and Simple Solutions for Hygiene Testing



SystemSURE II™

ATP Hygiene Monitoring System

Advanced Technology in a Smaller Instrument

The SystemSURE II ATP luminometer is the next generation of luminometers. Designed with state-of-the-art electronics, this palm-sized system is easy to use, extremely sensitive and affordable. Used by the largest food processors in the world, hospitals, restaurants, supermarkets and other manufacturing industries where rapid detection of contamination is crucial, the SystemSURE II allows companies to quickly determine the cleaning efficiency and hygienic status of surfaces and water, validate SSOP programs, ensure food safety, improve product quality and reduce costs.

Features...

- Small, lightweight
- Sensitive - detects down to 1 femtomole of ATP
- 100 programmable test locations
- Stores 500 results
- Simple to use, menu-driven operation from keypad
- Results in 15 seconds
- Self-calibration
- 2x AA battery-powered = 3,000+ tests
- DataSURE II analysis software included
- Most affordable system

Product #SS2

How Can the SystemSURE II ATP Detection System Improve a Sanitation Program?

The SystemSURE II, in conjunction with the Ultrasnap™ sampling device, measures adenosine triphosphate [ATP], the universal energy molecule found in all animal, plant, bacterial, yeast, and mold cells. Product residue, particularly food residue, contains large amounts of ATP. Microbial contamination also contains ATP, but in smaller amounts. After cleaning, all sources of ATP should be significantly reduced.

When ATP is brought into contact with the unique, liquid-stable luciferase/luciferin reagent in the Ultrasnap sampling device, light is emitted in direct proportion to the amount of ATP present. The SystemSURE II measures the amount of light generated and provides information on the level of contamination in just 15 seconds. The higher the reading, the more contamination present.

Assessing the cleanliness of a surface quickly after cleaning ensures contamination has been removed. Depending on the industry, this system will help product quality, extend product shelf life, prevent cross-contamination, enable immediate corrective action and avoid recalls. ATP hygiene monitoring provides accurate and traceable verification of the hygienic status of a surface, which is a key component of a good sanitation program. ATP testing is a universally recognized tool used by the world's largest and smallest companies for measuring the hygienic status of surfaces and water in order to ensure product consistency and safety.



Ultrasnap™

ATP Sample Device

New Technology Makes Ultrasnap More Precise and Affordable

Ultrasnap is a user-friendly, self-contained ATP sampling device used with the SystemSURE II. It contains a unique liquid-stable reagent in place of the freeze-dried enzyme pellet used in other ATP sampling devices. This new technology provides better accuracy, longer-lasting signal strength and more reproducible results.

Features...

- All-in-one sampling device
- 12-month shelf life
- Unique liquid-stable reagent
- Costs up to 50% less than other ATP swabs
- Tolerant to temperature abuse and sanitizers

Product #US2020
(100 tests per case)

How to Use — Quick and Easy — Total Test Time: 45 Seconds



DataSURE II™

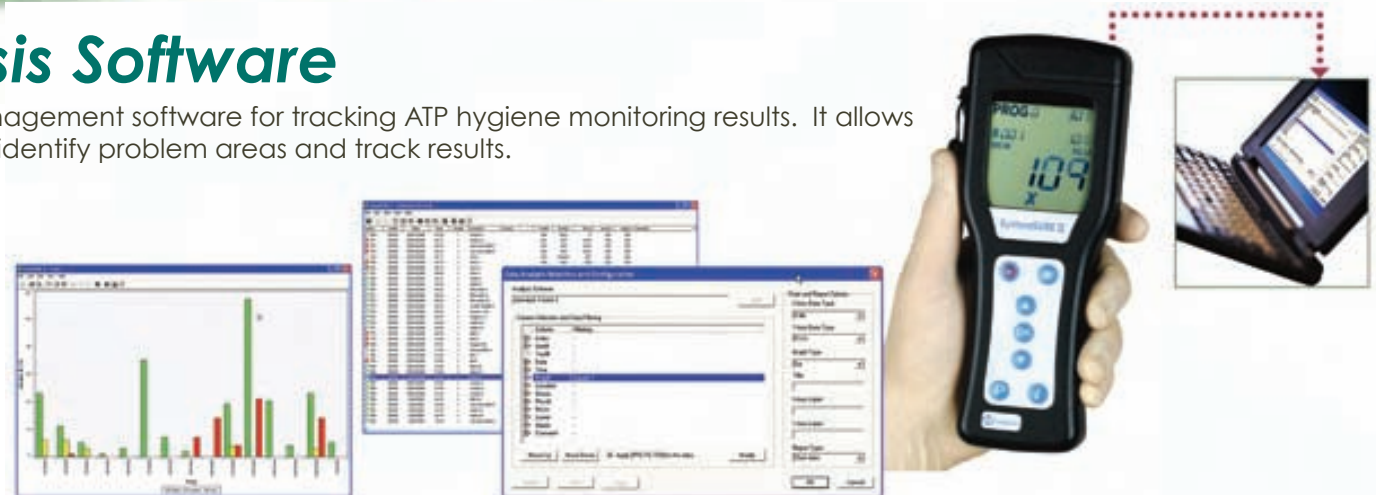
Data Analysis Software

DataSURE II, is an easy-to-use database management software for tracking ATP hygiene monitoring results. It allows companies to increase productivity, quickly identify problem areas and track results.

Features...

- Download results to a PC
- Produce color trend analysis graphs & reports
- Identify problem areas and manage HACCP & SSOP tracking requirements

Product #DS2



Additional Components

- **Calibration Control Kit**

Product #PCD4000

Calibration Control Rod Kit is used to verify calibration of the SystemSURE II luminometer. Each kit is comprised of a Positive rod and a Negative rod. The Calibration Control Rod Kit satisfies GMP and HACCP/SSOP requirements, stipulating all measurement systems in use to be properly calibrated and operating within manufacturers' specifications.

- **Positive Control Kit**

Product #CK25

Positive Control Kit is intended to be used for validating the efficacy and quality of the Ultrasnap ATP Sample Test Device. The kit comes with 25 sealed glass vials containing lyophilized Adenosine Triphosphate (ATP) and sugars to provide a predictable result.



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