

SystemSure Plus™ Instrument



SystemSure Plus™ provides industry a tool to verify the effectiveness of cleaning procedures in real time.

Rating: Not Rated Yet

Price

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Description

ATP hygiene monitoring provides accurate and real time hygienic status of surfaces and water throughout many industries such as food manufacturing, restaurants, supermarkets and hospitals. Assessing the cleanliness of surfaces after cleaning procedures, allows for corrective action to be implemented immediately, helping to eliminate the chances of cross contamination and ultimately food recalls.

The SystemSURE Plus™ in conjunction with either the Ultrasnap™ (surface testing) or Aquasnap™ (water testing) swabs measures adenosine triphosphate (ATP), an enzyme present in all living cells such as animals, plants, bacteria, yeast and mould. Residues, particularly food or organic residue, can contain large amounts of ATP. When ATP residue is not removed from surfaces, it can harbour microorganisms to develop biofilms which present hygiene issues such as cross contamination. After cleaning, all sources of ATP should be significantly reduced. When ATP is brought into contact with our unique, liquid-stable luciferase / luciferin reagent in the testing device, light is emitted in direct proportion to the amount of ATP present. The system measures the amount of light generated and provides information on the level of contamination in a matter of seconds. The higher the reading, the more contamination present.

Features of the SystemSure Plus™

- Small and lightweight
- Sensitive – detects down to 1 femtomole of ATP
- 250 programmable locations per sample plan
- 20 programmable sample plans
- Alphanumeric location ID
- Stores 2000 results
- User friendly, menu-driven operation from keypad
- Results in 15 seconds
- Self-calibration at startup
- Requires 2 x AA battery which allows for over 3000 tests
- SURE-Trend Analysis software (optional)

Instructions



[Virtual Demonstration](#)

Ordering details

1 unit

Product Code: HG-PLUS

Testing Devices

UltraSnap™ (Pack of 100 swabs) Product Code: HG-US2020

AquaSnap™ (Pack of 100 swabs) Product Code: HG-AQ100

Accessories

Contamination Control Kit Product Code: HG-CCK4

Contamination Control Rod Kit Product Code: HG-PCD4000

Positive Control Kit Product Code: HG-CK25