

ATP MONITORING SYSTEM







# SystemSURE Plus

For more than a decade, SystemSURE Plus has been the world's best-selling ATP hygiene monitoring system. Featuring robust technology and industry-leading ease of use, SystemSURE Plus meets the demands of the largest and smallest companies around the world.

## **Specifications**

- Sensitive can detect down to 1 femtomole (1 x 10<sup>-15</sup> moles) of ATP
- Advanced photodiode sensor offers low variation and stays in calibration
- · Calibration self-check at start up with optional full diagnostic check mode
- · Symbol keypad is easy for any user to understand and navigate
- Powered by 2 x AA batteries for several months of uninterrupted use
- Memory capacity:
  - 100 programmable test plans
  - 200 programmable user IDs
  - 251 programmable locations per test plan
  - 5,000 programmable test locations
- Small, lightweight, handheld instrument (0.57 lbs., 7.6 x 17.8 x 3 cm)
- · Quick-test mode enables ad-hoc testing
- · Large viewable screen with back-light and optional bold text
- · Removable read chamber for easy cleaning
- · Connects to SureTrend software via USB

Catalog # SS3



# **Ultra**Snap

ATP Surface Test

UltraSnap ATP Surface Test is a user-friendly, all-in-one ATP sampling test. This pen-sized sample collection device is easy to use, small, and environmentally friendly. In addition, UltraSnap uses a unique liquid-stable reagent providing superior accuracy, longer-lasting signal strength, and more reproducible results.

#### **Benefits**

- · Results in 15 seconds
- Easy to use just swab, snap and squeeze!
- Self-contained, liquid-stable reagent offers reliable results
- Patented Snap-Valve<sup>™</sup> technology provides unprecedented accuracy and reproducibility
- Pre-moistened swab bud enables maximum sample collection
- Environmentally conscious design uses 20 80% less plastic
- Tolerant to temperature abuse
- Costs up to 50% less than other ATP swabs

Instructional Video Online



AquaSnap is an all-in-one sampling device for ATP detection in liquid samples. AquaSnap features a dipper collection tip, coated with an agent to aid in sample collection and ATP extraction for repeatable and accurate results. AquaSnap is available in two formats: Total (microbial and non-microbial ATP) and Free (non-microbial ATP).

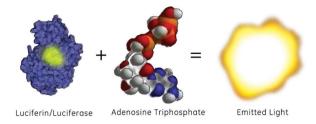
#### **Benefits**

- · Results in 15 seconds
- · Easy-to-use just collect, snap and squeeze!
- · Self-contained, liquid-stable reagent offers reliable results
- Patented Snap-Valve<sup>™</sup> technology provides unprecedented accuracy and reproducibility
- 100  $\mu$ l dipper enables more consistent sample collection than swab or sponge tips
- · Tolerant to temperature abuse and sanitizers

Instructional Video Online

## What is ATP testing?

Adenosine Triphosphate, or ATP, is the energy molecule found in all living and once-living things, making it a perfect indicator when trying to determine if a surface is clean or not. With an ATP hygiene monitoring system, ATP is brought into contact with Hygiena's unique liquid-stable reagent in the test device. Light is then emitted in direct proportion to the amount of ATP present in the sample and read in the SystemSURE Plus, providing information on the level of contamination in seconds.



# ATP systems are made of three components:



## **Technology**

Photodiode light sensor technology offers stable, reliable light detection and measurement with no annual maintenance.



## **Device Design**

Patented Snap-Valve™ design enables superior sample recovery and repeatable results.



#### Chemistry

Liquid-stable chemistry in test devices facilitates repeatable results and minimizes costs.







# Swab, snap, squeeze. It's that easy.

Using Hygiena ATP tests couldn't be easier. The three step process for collecting a sample, activating the device, and mixing the sample is so easy, anyone can do it.



#### Performance

Hygiena products are 3<sup>rd</sup> party validated for superior sensitivity, repeatability, linearity, and accuracy.



# **Battery Power**

AA battery powered design means 8-12 months of uninterrupted use without charging or docking.



## Calibration

SystemSURE Plus self-checks calibration at startup. Additional verification is possible with the Calibration Control Kit (Part No: PCD4000).



# **Protective Design**

Durable case design with sealed keypad is built to last and comfortable for single-hand operation.

# SureTrend → Data Analysis Software

SureTrend is an easy-to-use data analysis software that comes free with every SystemSURE Plus luminometer.





# The dashboard shows you everything in a glance.

**Global Location Directory** 

accessible to all plants.

Collaboration

The global location directory allows quality or HACCP coordinators to create a global list of all locations and test plans that should be tested in a facility, making them

The SureTrend dashboard can be configured to prioritize metrics so you can keep your eye on results in areas that need attention. The dashboard can display ATP results, alerts/warnings, failed locations, and more.



# **Preloaded Reports**

Creating charts and graphs with SureTrend is easy with over 25 pre-programmed, customizable reports.



#### **Automated E-mails**

SureTrend automatically sends your favorite reports to however many recipients you wish, on a daily, weekly, monthly or whenever-you-want basis.



Install SureTrend on a network server and link devices, departments, and even plants for convenient communication and collaboration.



#### Test Plan Randomization

Let SureTrend generate test plans by randomly selecting locations from a list and giving you statistical coverage over a given time period.



#### **Additional Components**



#### Calibration Control Kit™ | Instrument Verification Rods

SystemSURE Plus  $^{\text{TM}}$  luminometers run a calibration self-check at startup. If additional verification is required, the Calibration Control Kit will confirm the luminometer is within specifications and operating correctly. Kit consists of a reusable positive and negative device.



#### Positive Control Kit<sup>™</sup> | Reagent Verification Kit

Positive Control Kit is used for validating the performance of ATP test devices. The kit consists of 25 sealed glass vials containing lyophilized adenosine triphosphate (ATP) to provide predictable positive results.



#### Collapsible Swab Extenders

Collapsible swab extenders allow users to reach in or around tall, tight, or large equipment. The tip of the extender fits a Hygiena swab and an easy-release latch releases the swab after collection. The telescoping swab collapses for convenient storage. Extenders are available in 48 inches and 13 feet.



#### **Protective Carrying Case**

The carrying case with shoulder strap minimizes potential drops or falls to keep your SystemSURE Plus safe while on the go. In addition, the carrying case can hold up to 25 swab tests in a zippered pouch and has an adjustable strap. (Protective carrying case is included with system).



#### Swab Cooler

Hygiena's swab cooler keeps test devices cool while samples are collected in areas outside of ideal temperature conditions. A front zipper pocket can be used to hold the SystemSURE Plus luminometer. Adjustable shoulder strap enables easy portability.

Product	Catalog #	Quantity
SystemSURE Plus Luminometer	SS3	1
UltraSnap, Surface ATP	US2020	100
AquaSnap Total, microbial and non-microbial ATP in water	AQ-100X	100
AquaSnap Free, non-microbial ATP in water	AQ-100FX	100
Calibration Control Kit	PCD4000	1 kit
ATP Positive Control Kit	CK25	1 kit
48" Swab Extender	EXT48	1
13' Swab Extender	EXT13	1
Protective Carrying Case	SSCC01	1
Portable Swab Cooler	SSCC03	1







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