

# **Ensure** One System | Multiple Tests

EnSURE is a quality monitoring system that uses a single instrument platform to collect, analyze and report data from multiple quality tests. Using new state-of-the-art technology and patented designs, the EnSURE system is an easy-to-use, flexible, and accurate quality monitoring system for these applications:

Application:	Tests:		
ATP Surface Hygiene Monitoring	UltraSnap		
ATP Water Monitoring	AquaSnap		
ATP Allergen Prevention/High Sensitivity	SuperSnap		
Detection of Enterobacteriaceae/Coliform/			
E. coli/Total Viable Count	MicroSnap		
Detection of Alkaline Phosphatase	ZymoSnap		
Detection of Acid Phosphatase	Cross-Check		



# SystemSURE Plus<sup>™</sup> ATP Hygiene Monitoring System

Catalog No. ENSURE

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i Learn more at www.hygiena.com

The SystemSURE Plus rapid ATP hygiene monitoring system uses advanced photodiode technology and easy-to-use functionality to provide an affordable way to monitor and verify cleaning processes at your facility.

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ATP Surface Hygiene Monitoring		UltraSnap
ATP Water Monitoring		AquaSnap
ATP Allergen Prevention/High Sensitivity		SuperSnap
Catalog No. SS3	1 Learn more at	www.hygiena.com



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





### The dashboard shows you everything in a glance.

**Global Location Directory** 

to all plants.

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 accessible



### **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.



## Collaboration

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.





## **UltraSnap**<sup>™</sup> ATP Detection Device for Surfaces

Designed for use with either EnSURE or SystemSURE Plus system, UltraSnap is a user-friendly, self-contained ATP surface testing device. It contains a pre-moistened swab bud for better recovery of test sample. With its unique liquid-stable enzyme reagent and Hygiena's patented Snap Valve™ technology for easy activation, UltraSnap offers exceptional accuracy and precision in testing the presence of ATP on surfaces.

Catalog No.	Qty
US2020	100 per box

Instructional Video Online





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AquaSnap is an innovative, easy-to-use device for testing the presence of ATP in liquid samples. Compatible with EnSURE and SystemSURE Plus systems, this pen-sized testing device is an accurate way to monitor biomass and organic residue in water or liquid samples. Its honey dipper collection tip accurately collects 100 µl of liquid for consistent sample gathering. AquaSnap uses a liquid-stable reagent, giving it superior accuracy and sensitivity.

AquaSnap comes in two configurations:

AquaSnap Total: For detection of microbial and nonmicrobial ATP.

AquaSnap Free: For detection of non-microbial ATP.

Catalog No.	Qty		
AquaSnap Total AQ-100X AquaSnap Free AQ-100FX	100 per box	hypothes Control of the Control of t	Compatible with: SystemSURE Plus + EnSURE

Instructional Video Online



## SuperSnap™

### High-Sensitivity ATP Test for Surfaces

SuperSnap, Hygiena's most sensitive ATP testing device for surfaces, is designed to work with all Hygiena luminometers. SuperSnap is an all-in-one test used predominantly in food and beverage manufacturing where the highest standards of hygiene are required. SuperSnap reagents are formulated for superior resistance to sanitizer effects, making it an ideal ATP test when dealing with harsh environments or difficult samples. By incorporating SuperSnap into a food safety program, risks and issues are recognized in real time so corrective actions can be implemented before product change-overs occur.

Catalog No.		Qty
SUS3000	100 per	box





Instructional Video Online



## SnapShot™ & WaterShot™

**Universal ATP Detection Devices** for Surfaces and Water

Designed to replace test devices used in non-Hygiena luminometers, SnapShot and WaterShot help food and beverages companies accurately detect the presence of ATP on surfaces and liquids, while cutting ATP costs dramatically. Compatible with most luminometers, each version of SnapShot and WaterShot is specifically formulated to replicate the ATP test device it is replacing. No changes to pass/fail levels or programs need to be made. Users switching to SnapShot or WaterShot will see improved performance due to Hygiena's patented design and unique liquid-stable chemistry at a significantly lower cost.

Catalog No. Options (see page 23)

Instructional Video Online



## **MicroSnap**<sup>™</sup>

### **Rapid Microorganism Detection Tests**

MicroSnap is a rapid test platform for the detection and enumeration of bacteria. This unique process generates light when certain enzymes that are characteristic of specific bacteria react with specialized substrates. The emitted light is measured using the EnSURE luminometer. The results are available in less than 8 hours depending on the required level of detection and application, enabling MicroSnap to give quality control personnel results in the same working day or shift. MicroSnap is available in four test formats: Enterobacteriaceae, Coliforms, *E. coli*, and Total Viable Count.

E. coli

Catalog No.

MS-E-CEC-BROTH

MS-E-EN-9BROTH

MS-E-CEC

Enumeration in 6 hours
Presence/Absence in 8 hours

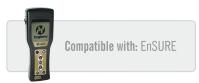
Item

**Enrichment Device** 

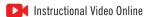
**Enrichment Broth** 

9 mL Enhanced Nutrient Broth









### MS-ECOLI Detection Device

**Coliform** 

Enumeration in 6 hours
Presence/Absence in 8 hours



Catalog No.	Item
MS-E-CEC	Enrichment Device
MS-E-CEC-BROTH	Enrichment Broth
MS-E-EN-9BROTH	9 mL Enhanced Nutrient Broth
MS-COLIFORM	Detection Device

### **Enterobacteriaceae**

Enumeration in 6 hours
Presence/Absence in 8 hours

Catalog No.	Item
MS-E-EB	Enrichment Device
MS-EB	<b>Detection Device</b>

### **Total Viable Count**

Results in 7 hours

Catalog No.	Item
MS-E-TOTAL	Enrichment Device
MS-E-EN-9BROTH	9 mL Enhanced Nutrient Broth
MS-TOTAL	Detection Device

# InSite<sup>®</sup>

## Rapid Environmental *Listeria* Species Test

InSite is a quick and easy test for the detection of Listeria species found in food and beverage processing facilities. The test contains a liquid media formulated with growth enhancers and color-changing compounds specific to the growth of Listeria species. When testing for the presence of these bacteria, the InSite device will change color from yellow to light brown or black during a positive reading in 24–48 hours at 37°C incubation.

Catalog No.	Qty
IL50	50 per box
IL100	100 per box







Instructional Video Online

# ${\color{red} {\sf ZymoSnap}^{\scriptscriptstyle{\sf TM}}}$ Alkaline Phosphatase Test

ZymoSnap ALP rapidly measures Alkaline Phosphatase activity in milk products to verify pasteurization. The device features an all-in-one design that provides simplicity, convenience, and repeatability. ZymoSnap ALP uses a unique process to generate light when the targeted enzyme reacts with a specific substrate. The light generated is measured using a sensitive handheld luminometer, providing results in 10 minutes.

Catalog No.	Qty
ZS-ALP-100	100 per box
ALP Positive Control	5 Vials



## **CrossCheck**<sup>™</sup> Acid Phosphatase Test

CrossCheck measures acid phosphatase activity, a natural enzyme present in raw meat. CrossCheck is used on finished products to verify thermal processing and on food contact surfaces to measure raw meat residues and cross contamination hazards.

Catalog No.	Qt	
CX-3000	100 per box	



ZymoSnap ALP



## **SuperSnap**<sup>™</sup>

### ATP Allergen Prevention Test for Surfaces

SuperSnap is Hygiena's most sensitive ATP testing device for surfaces. When used with the EnSURE luminometer, SuperSnap detects extremely low levels of ATP. Used predominately in food and beverage processing as an allergen cross-contamination tool, or when dealing with difficult samples, SuperSnap detects contamination at extremely low levels, similar to protein levels detected by specific allergen tests. For more information about using SuperSnap in a surface allergen prevention program, visit the resources available at www.hygiena.com

Catalog No.	Qty	
SUS3000	100 per box	Compatible with: EnSURE
Instructional	Video Online	



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AllerSnap is a high sensitivity, broad spectrum protein test used to monitor the efficiency of cleaning processes in support of allergen control programs. Simply swab a surface, release the reagent, incubate, and review the result. If protein residue is present, the reagent will turn purple. The color change provides a semi-quantitative measure of the surface cleanliness. The more contamination present, the faster the color will change to purple. AllerSnap quickly verifies the hygiene of a surface, allowing prompt corrective action to be taken.

Catalog No.	Qty	Visual Color Results  - ! + + +	CC X	Incubator Required
ALS-100	100 per box			
INCUBATOR	1 each			

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Instructional Video Online