EnSURE

EnSURE V2 is the most advanced portable hygiene meter available that allows operators to use one instrument to collect, analyze and report data from multiple quality indicators. Increased sensitivity for detection down to 0.1 femtomole of ATP makes this by far the most sensitive luminometer available.

Key Design Features:
- Protected USB connection so no moisture can get into the system
- Removable read chamber allows for easy cleaning
- Large viewable screen with backlight
- Durable case design of use in the harshest environments
- Sealed keypad is splash proof for improved durability
- 2 x AA batteries – 3000 + tests before needing replacement
- 7 button key pad is easy to navigate for any user

Key Functional Features:
- Multiple Tests in one instrument
- 15 second self-calibration on startup
- Results in 15 seconds
- Detects down to 0.1 femtomole of ATP
- Stores 2000 results
- 5001 programmable Locations
- 100 programmable Test Plans
- 251 programmable locations per Test Plan
- Location name identification on screen
- Programmable user identification for up to 201 users
- Option to bold the location name for easier viewing
- Display shows Test Plan name, Test Plan #, Specific Test Location Name, Operator Name, RLU threshold, and Program Number
- Updated Sure-Trend Data Analysis software with many new features
- Ability to change the "Auto Turn Off" feature to any time period. Default will be set to 20 minutes
- "Quick Test Mode" allows testing without saving the results on the unit or in the software
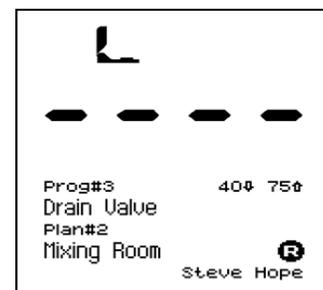
Ordering Instructions:

Name	Part #	Quantity
EnSure Luminometer	ATP-206	1 ea
SuperSnap Swab	ATP3000	100/cs
UltraSnap Swab	ATP2020	100/cs
AquaSnap Swab - Total ATP	ATP-150	100/cs
AquaSnap Swab - Free ATP	ATP-151	100/cs
MicroSnap E.coli & Coliform Enrichment Swab 1 of 2	ATP-ES100	100/cs
MicroSnap Coliform Detection Swab 2 of 2	ATP-CC100	100/cs
MicroSnap E.coli Detection Swab 2 of 2	ATP-EC100	100/cs
MicroSnap Total Plate Count Enrichment Swab 1 of 2	ATP-ENT200	100/cs
MicroSnap Total Plate Count Detection Swab 2 of 2	ATP-APC200	100/cs
CalCheck LED ATP Meter Calibration Verification Device	ATP4003	1 ea
Positive Control Kit	ATP2500	25/cs
Dry Block Incubator with 12 wells	ATP-625	1 ea

Test Swabs for use with the EnSURE Meter

ATP Hygiene Monitoring

UltraSnap and AquaSnap – ATP (Adenosine Triphosphate) is found in organic matter from all living organisms and monitoring its levels on surfaces and in liquids is an ideal indicator of overall hygiene. After cleaning or treating, all sources of ATP should be significantly reduced. When ATP is brought into contact with the unique liquid-stable chemistry in the UltraSnap or AquaSnap testing device, light is emitted in direct proportion to the amount of ATP present. EnSURE measures the amount of light generated and provides instant feedback on the level on contamination.

Allergen Prevention and High Sensitivity

SuperSnap is the most sensitive ATP test device. It is used where the highest standards of cleanliness are required. Features increased buffering capacity in difficult situations with increased salts, sanitizers or other chemical residues. They are not affected by 1000 ppm Hypochlorite where competitive products are completely inactivated. Used in support of allergen control programs to verify the efficacy of cleaning procedures and the removal of product residues that may contain potential allergenic material. It will detect product residues down to 1 – 1000 ppm which is similar to the detection capabilities of specific allergen tests.

Pathogen Detection

The Micro-Snaps are a rapid test for enumeration of Coliforms, E.coli, and Total Plate Count. The 2 step test uses a novel bioluminogenic test reaction that generates light when enzymes that are characteristic of specific bacteria react with specialized substrates to produce light. The light generating signal is then quantified in the EnSURE meter. Results are available in 6-8 hours depending on required level of sensitivity. Single figure organisms can be detected in 7 hours enabling Micro-Snap to give results in the same working day or shift.

SureTrend ✓ Software

Data Analysis Software

SURE-Trend, is an easy-to-use result database management software. It allows companies to track results, quickly identify problem areas and generate reports for management or record keeping. Implementing SURE-Trend will reduce costs and increase productivity.

Features and Benefits

- ♪ PC/Windows® based software
- ♪ Intuitive user interface and operation
- ♪ Quick querying and trending of results
- ♪ Customize reports and charts
- ♪ Export data into Excel
- ♪ Identifies problem areas for immediate corrective action
- ♪ Saves time and lowers costs
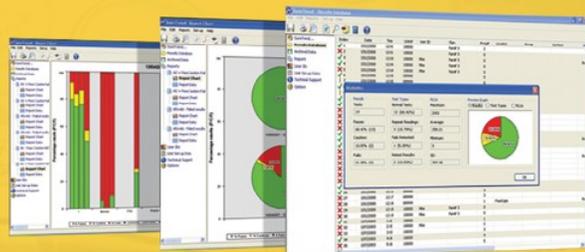
- ♪ *Customize graphs to your needs*
- ♪ *Quick statistics of locations or sample plans*
- ♪ *Easy set up of locations and pass/fail thresholds*