

# MicroSnap™ | EB (Enterobacteriaceae)

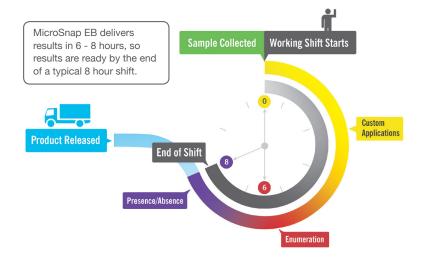
MicroSnap™ EB is rapidly detects and enumerates Enterobacteriaceae (EB) bacteria in food or surface samples. Organisms are detected in 6 – 8 hours, enabling MicroSnap EB to give results in the same working day or shift.

#### **Benefits:**

- 6 8 hour quantitative results (CFU counts)
- 8 hour qualitative results (presence/absence)
- Broad CFU detection range (<10 50,000 CFU) means fewer dilutions and less sample prep saving time and money
- Suitable for product or environmental samples
- Light-generating signal quantified in EnSURE™ Monitoring System
- · Uses common microbiology sample preparation for product samples
- · Same day results allows for timely corrective action
- · In-house testing reduces costs from outside lab fees
- · Built-in swab facilitates easy environmental testing
- 12-month shelf life at refrigerated temperature (2 8 °C)

## Sensitivity & Specificity:

- Detects <10 50,000 CFU in 6 8 hours
- MicroSnap EB detects species within the Enterobacteriaceae family including indicator organisms and potential pathogens



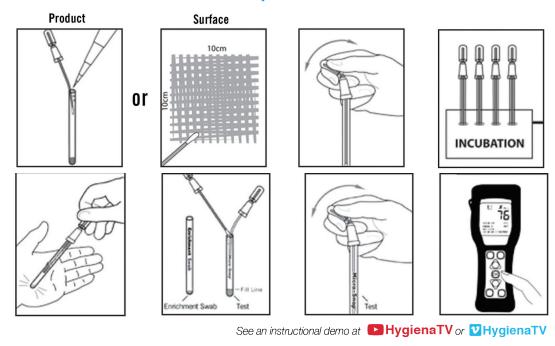
Catalog No. Description Quantity

 MS1-EB
 MicroSnap™ EB Enrichment Device
 100

 MS2-EB
 MicroSnap™ EB Detection Device
 100



# **MicroSnap EB Procedure**



## **Related Products**

#### **EnSURE™ Monitoring System**

EnSURE™ is a high-sensitivity luminometer that measures multiple quality tests such as ATP, EB, TVC, Coliform, *E. coli*, and more. The system includes SureTrend software to record, trend and analyze test results.





#### **Bax® System Instruments**

The Bax® System harnesses the power of the polymerase chain reaction (PCR) to specifically identify common foodborne pathogens. Two systems—the X5 and Q7—let you choose endpoint, real-time and other assays, and get reliable answers quickly and easily.

### MicroSnap Coliform & E. coli

MicroSnap Coliform and *E. coli* detects and enumerates Coliform and *E. coli* bacteria. Results down to 1-10 CFU are available in 8 hours or less.



## MicroSnap Total

MicroSnap Total delivers total viable organisms test results in 7 hours. MicroSnap Total detects down to <10 CFU of Gram positive and Gram negative aerobic and facultative anaerobic bacteria.



#### InSite Listeria

InSite *Listeria* detects the presence of *Listeria* species in a simple colorimetric swab test within 24 hours. InSite *Listeria* brings environmental *Listeria* species results in house, saving thousands in lab fees.



Catalog No.	Description	Quantity
ENSURE	EnSURE™ Monitoring System with SureTrend Software	1
See catalog	MicroSnap™ Coliform and <i>E. coli</i>	100
See catalog	MicroSnap™ Total	100
IL050/IL100	InSite Listeria Rapid Environmental Listeria Test	50/100
See catalog	Bax <sup>®</sup> System X5	1
See catalog	Bax® System Q7	1



Find support documents, instructional videos, and more at www.hygiena.com