



Maximize Your Efficiency With Myla® Microbiology Middleware Solution



Optional advanced reporting and connectivity with Myla®



Connect multiple instruments and gain a comprehensive view of microbiology workflow with Myla. Myla provides quick access to critical information needed to assess the overall quality of the blood culture testing process:

- Contamination tracking
- Blood volume quality indicator reporting
- Time to detection for blood culture isolates
- Positivity and negativity rate analysis

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THE NEXT DIMENSION IN BLOOD TURE DETECTION







THE NEXT DIMENSION IN BLOOD CULTURE DETECTION

VIRTUO™, refining and redesigning your workflow for maximum laboratory efficiency.



MOTION ACTIVATED LOADING

Motion activated loading bay with optical sensors.

Detects user intervention. **Conveyor and carousel** feed BacT/ALERT bottles into instrument.

SMART SCANNING TECHNOLOGY

Carousel moves BacT/ALERT bottles into *smart scanning station*.

Scanning station rotates and *images entire Bact/ALERT bottle*.

SAMPLE LEVEL SENSING

Directly senses fill level **on every BacT/ALERT bottle** in real time.

PRECISION LOADING

Robotic arm grips BacT/ALERT bottles and places firmly into cells.

Automatically performs periodic **QC on each cell**.

SYSTEM PERFORMANCE

New growth detection algorithms for overall **faster time to detection**.

AUTOMATED UNLOADING Final *negative BacT/ALERT bottles removed automatically* or on demand.

> Shatter resistant BacT/ALERT bottles for worry free unloading.

Seamlessly Efficient blood culture technology in one automated system to create a new dimension in blood culture detection.

VIRTUO[™] seamlessly integrates your blood culture workflow to provide efficient and actionable results.

- Motion activated "Set and Forget" loading so any skill level can load BacT/ALERT[®] bottles.
- Intuitive touchscreen design for enhanced ease of use.
- Automated unloading with removable waste container.
- VIRTUO helps you redesign your workflow by reducing hands on time and increasing efficiency.

Learn more at: www.myvirtuo.com







PIONEERING DIAGNOSTICS