BACT/ALERT® VIRTUO®
The Next Dimension in Blood Culture Detection
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VIRTUO IS THE FIRST FULLY AUTOMATED BLOOD CULTURE SYSTEM FDA 510(k) CLEARED.

LOAD & GO
Motion-activated loading bay with optical sensors.
Conveyor and carousel feed BACT/ALERT bottles into instrument.

BLOOD LEVEL DETECTION
Directly senses fill level on BACT/ALERT bottles in real time.*
Immediate notification of improper fill volume.
CAP standard MIC.22640 compliant.

SMART SCANNING
Automatically scans bottles for full traceability.

SYSTEM PERFORMANCE
New growth detection algorithms for overall faster time to detection.¹

AUTOMATED UNLOADING
Put your skills where they’re needed most.
Final negative BACT/ALERT bottles removed automatically or on demand.
Shatter-resistant BACT/ALERT bottles for worry free unloading.

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

• Motion-activated “load and go” 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.

ONE PART OF BIOMÉRIEUX’S COMPLETE APPROACH TO THE SEPSIS PATHWAY AND ANTIMICROBIAL STEWARDSHIP.

*excluding BACT/ALERT PF PLUS bottles
MAXIMIZE YOUR EFFICIENCY AND PERFORMANCE.

AUTOMATION
Seamless Efficiency
Reduces hands-on time for more rapid and actionable results.

LAB OPTIMIZATION
Increased Performance
Take your performance to a higher level with bioMérieux Lab Organization Services

CUSTOMER SERVICE
Online Assistance
Rapid access to remote diagnostic support through VILINK®

LAB INFORMATICS
Increased Confidence
Meet accreditation needs with MYLA quality indicator tracking.

ADVANCED REPORTING & 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:

- Tracking contamination associated with blood culture collection.
- Sample volume quality indicator reporting.
- Time to detection for blood culture isolates.
- Positivity and negativity rate analysis.