

BIOMÉRIEUX

INNOVATING MICROBIOLOGY

VITEK[®] COMPACT PRO

MOST EFFICIENT WORKFLOW.
FASTEST ROUTINE ID & AST RESULTS.
MICROBIOLOGY EXPERTISE.



OPTIMIZE DIAGNOSTICS.
OPTIMIZE THERAPY.
With our complete solution
for antimicrobial stewardship.

PIONEERING DIAGNOSTICS

VITEK® COMPACT PRO

INNOVATING MICROBIOLOGY FOR SIMPLIFIED WORKFLOW AND IMPROVED USER EXPERIENCE

With over 30+ years of automated ID & AST expertise, bioMérieux continues to collaborate with laboratory professionals to advance microbiology solutions. Whether you want to upgrade your lab to take advantage of automated workflow, or looking for improved efficiencies, VITEK® COMPACT PRO will elevate your lab to the next level.



MOST EFFICIENT WORKFLOW

- Simpler, standardized, fully traceable steps for easier, more reliable workflow¹
- Intuitive user interface with guided workflow steps and illustrations
- Faster cassette loading and processing takes up to 20% less time²
- Shortest hands-on time, with 40-50% fewer workflow steps^{3,4}



FASTEST ROUTINE ID & AST RESULTS

- Routine AST results as early as 6-8 hrs, with preliminary results to inform clinicians earlier^{3,5,6}
- Highly accurate susceptibility results and resistant phenotype detection^{7,8}
- Auto-transfer of validated ID & AST results to LIS
- Accurate MIC compliant with EUCAST/CLSI or FDA standards



MICROBIOLOGY EXPERTISE

- VITEK® 2 Advanced Expert System™ (AES): unique phenotypic expertise enables detection of new and emerging resistance patterns and therapeutic guidance.
- An extensive, evolving database of 15,500 antibiotic-organism combinations, and 3,800+ phenotypes⁹
- The most extensive knowledge base for latest antibiotic-organism combinations, updated breakpoints and taxonomy
- Clinical microbiology education & training support

Simple inoculum suspension in sterile saline.
Instant transfer of McFarland value with VITEK® DENSICHEK®.

VITEK® SOLUTIONS

ID & AST MADE SIMPLE



**INTUITIVE USER
INTERFACE**

**HIGHLY EFFICIENT
SYSTEM SOFTWARE**

**ERGONOMICALLY
ADVANCED
COMPACT DESIGN**



**FASTER CASSETTE PROCESSING
& BOLD LED INDICATORS**

Easy preparation of ID & AST tests with VITEK® FLEXPREP™ software.

Load ID sample slides or ID & AST card cassettes and go!



VITEK® 2 ID & AST CARDS

FAST. FLEXIBLE. EFFICIENT.

- Broad and expanding ID & AST test menu
- 50% less biohazard waste and disposal costs³
- Cards cassette ergonomically designed to limit repetitive motion strain



Intuitive MAESTRIA™ middleware for actionable data insights in simple automated reports.



INNOVATING MICROBIOLOGY TO SUPPORT AMS

Antimicrobial resistance (AMR) continues unabated making detection of pathogens more complex.

Fast accurate ID & AST results offer insights critical for your antimicrobial stewardship (AMS) efforts.

Put diagnostics at the heart of AMS to drive timely, informed therapy decisions.

To advance AMS, bioMérieux is taking a proactive partnership-driven approach by creating the Antimicrobial Stewardship Centers of Excellence (AMS COE) initiative to focus on delivering high-value solutions, expertise and service to improve patient care.

Discover more about bioMérieux's AMS Centers of Excellence program at go.biomerieux.com/coe



12/24 9328681.002/GS/B; BIOMÉRIEUX, the BIOMÉRIEUX logo, PIONEERING DIAGNOSTICS, and ADVANCED EXPERT SYSTEM, BACT/ALERT, BIOFIRE, DENSCHEK, FLEXPREP, MAESTRIA, PREVI, RAPIDEC, VIDAS, VIRTUO, VITEK, and VITEK REVEAL are used pending and/or registered trademarks belonging to bioMérieux, or one of its subsidiaries, or one of its companies. • Patents: www.biomerieux-usa.com/patents.

INNOVATING MICROBIOLOGY FOR BETTER PATIENT CARE

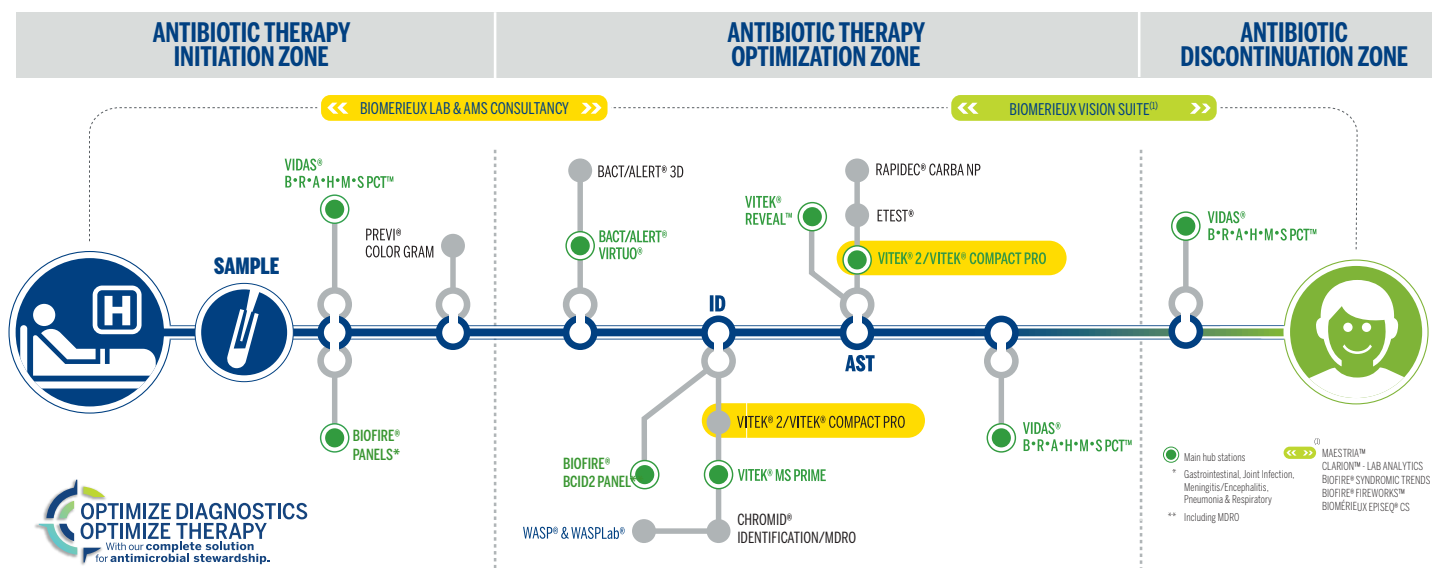
For over 60 years we have been pushing the limits of technology to improve patient care. Count on VITEK® SOLUTIONS to address all your ID & AST needs from routine to critical patient challenges.



VITEK® COMPACT PRO

CAPACITY	15 ID and/or AST reagent cards, Instrument upgradeable to 30 or 60 cards capacity
DIMENSIONS	Highly space-efficient and the most compact footprint
	76 W X 68 h x 67 d cm Clearance: Minimum on left and right side: 11 cm, Minimum above: 33 cm
ELECTRICAL REQUIREMENTS	100/240 VAC (50-60 Hz), Power 450 Watts
HEAT DISSIPATED	1076 BTU/hr (nominal)
ENVIRONMENT REQUIREMENTS	Operating ambient temperature range of 15 °C to 30 °C. Shipment and storage temperature -20 °C to 55 °C Relative operating humidity 20% to 80% non-condensing
WEIGHT	Approx 82 Kg (180 lb)
ALTITUDE	Minimum -100 m sea-level, Maximum 2000 m sea-level
SECURITY	Enhanced cybersecurity

OUR COMPLETE DIAGNOSTIC SOLUTION FOR ANTIMICROBIAL STEWARDSHIP



- Decarli A et al. JMM. 2022; 71:001543
- bioMérieux proprietary data on file: VITEK® COMPACT PRO vs. VITEK® 2 COMPACT
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- Heller-Ono A Seln. of Publications VITEK® 2: bioMérieux White Paper 2008.
- Lombardi Vincent J. Seln. of Publications VITEK® 2: bioMérieux White Paper 2011
- Hooper M et al. ECCMID 2013; Poster P-1536.
- Carvalhaes CG et al. Microbiol Spectr. 2023 Feb 14;11(1): e0467322. doi:10.1128/spectrum.04673-22 PMID: PMC9927136.
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- bioMérieux proprietary Data on File.