



# VITEK<sup>®</sup> MS PRIME

SUPERIOR WORKFLOW.\* PRIME RESULTS. PATIENT IMPACT.



PIONEERING DIAGNOSTICS

\*Compared to VITEK MS

# VITEK® MS PRIME

## HOW CAN YOU TAKE YOUR MASS SPECTROMETRY TO THE NEXT LEVEL?

Built on a solid foundation of microbiology expertise, VITEK MS PRIME is a true evolution of the revolutionary MALDI-TOF (Matrix Assisted Laser Desorption Ionization-Time of Flight) technology for microbial identification.

## PRIME BENEFITS, INNOVATIVE FEATURES

### ROBUST AND EVOLVING DATABASE

Get high confidence identifications with simple results interpretation

### FULLY INTEGRATED ID AND AST\* SOLUTION

Impact patient care by quickly reporting relevant information

### SUPERIOR WORKFLOW EFFICIENCY

Experience smart, time-saving innovations for faster time to results

### EXPERT SUPPORT

Count on our support and expertise to maximize your lab efficiency



## DESIGNED FOR ULTRA-EFFICIENT ROUTINE WORKFLOW

1



### SPOT BACTERIA AND YEAST DIRECTLY ON THE SLIDE WITH VITEK® PICKME™

- Reduces retesting by 33%<sup>1</sup>
- Creates better deposit uniformity

2



### VITEK FLEXPREP™ SOFTWARE FOR EASY PREPARATION OF BOTH ID AND AST TESTS

- Full reagent, technician, and workload traceability
- Share slides with other technicians, even within the same acquisition

3



### AUTOMATED, CONTINUOUS LOAD AND GO WITH 16-SLIDE CAPACITY

- Provide end-to-end sample traceability with automatic barcode scanning
- Unload slides individually or by batch

4



### URGENT SLIDE PRIORITIZATION

- Prioritize critical samples in one click
- Analysis automatically resumes after critical slide completion

5



### FLEXIBLE RESULTS REVIEW AT MULTIPLE BENCHES

- Automatically release high confidence results
- Easily view spot images for quick troubleshooting

6



### AUTOMATED FINE-TUNING

- Increase uptime by initiating automated fine-tuning when instrument is not in use
- Hands-free maintenance to free up technician time

\* AST = Antimicrobial Susceptibility Testing

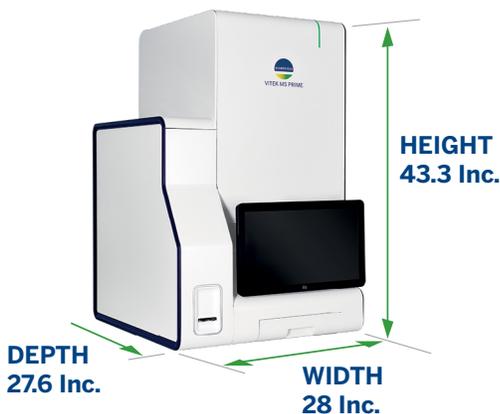
1. Perrot N, Dauwalder O, Paris C, et al. New innovative tool for easy colony picking and sample preparation for MALDI-TOF. Poster presented at: ASM Microbe 2019; June 20-24, 2019; San Francisco, CA.



# BIOMÉRIEUX IS THE PARTNER TO MAXIMIZE YOUR LAB EFFICIENCY FOR BETTER PATIENT CARE

## INSTRUMENT SPECIFICATIONS

**WEIGHT**  
322 lbs.



## SERVICES

**Maximize your instrument uptime**

INSTRUMENT SERVICE CONTRACTS

**Access reliable IT and application expertise to support business continuity**

IT & APPLICATION SERVICES

**Elevate your learning experience**

TRAINING VERIFICATION & CONTINUED EDUCATION

**Optimize laboratory process for maximum efficiency and decreased time to result**

BIOMÉRIEUX LAB CONSULTANCY



## NEXT LEVEL ANTIMICROBIAL STEWARDSHIP (AMS) PROGRAM SUPPORT

### PUT DIAGNOSTICS AT THE HEART OF AMS TO DRIVE INFORMED THERAPY DECISIONS

- Optimize antibiotic therapy earlier with VITEK® MS PRIME fast & accurate ID results
- Provide targeted therapy when combined with same day VITEK 2 AST results
- Support continuous improvement of initial antimicrobial therapy with the use of antibiograms derived from MYLA® and/or CLARION™
- Maximize your capital investment and operational efficiency with CLARION dashboards specific to VITEK MS PRIME



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