

FOCUS ON A NEW GENERATION OF TEST CARDS

Our unique VITEK® 2 test cards have been designed for VITEK® 2 Compact.

- 64 wells with proprietary and **innovative substrates**.
- **Ergonomic** pre-inserted transfer straw.
- Unique barcode identifier to ensure **quality** and full **traceability**.

Our extensive knowledge in algorithm development combined with a wide diversity of industry organisms has allowed us develop five new test cards to meet your needs.

- GN for gram-negative bacilli
- GP for gram-positive cocci
- BCL for gram-positive spore forming bacilli
- YST for yeast-like organisms
- ANC for anaerobic bacteria, *Corynebacterium* spp.



GN Performance*	2 - 10 hours
	Correct ID/1 choice
Global (159 taxa)	94 %
Non-Fermenters	88 %

GP Performance*	2 - 8 hours
	Correct ID/1 choice
Global (123 taxa)	93 %
Staphylococci/Micrococci	96 %

BCL Performance*	14 hours
	Correct ID/1 choice
Global (42 taxa)	87 %
B. anthracis	100 %

YST Performance*	18 hours
	Correct ID/1 choice
Global (54 taxa)	85 %
C. albicans	95 %

ANC Performance*	6 hours
	Correct ID/1 choice
Global (63 taxa)	90 %
Corynebacterium spp.	92 %

* Source bioMérieux study on Industry Matrices

VITEK 2™ — compact

SPECIFICATIONS

VITEK 2 COMPACT INSTRUMENT

Dimensions

Height 60 cm (23.6 in.)
Width 72 cm (28.3 in.)
Depth 68 cm (26.8 in.)

Mass

Approximately 75 kg (165 Lb)

ELECTRICAL CHARACTERISTICS

Input voltage	100/120/220/240 VAC at 50/60 Hz
Maximum input current	5 amps @ 120 VAC or 2.5 amps @ 240 VAC
Nominal input current	2.5 amps @ 120 VAC or 1.25 amps @ 240 VAC
Power	300 watts nominal, 600 watts peak
Heat	1025 BTU/HR (nominal)
Power cord	Detachable 3-wire with ground, per IEC 320

GENERAL CHARACTERISTICS

Cassette	Capacity, cards: 10 cards per cassette
Vacuum (<i>Filler</i>)	Minimum level: 0.89 PSIA ± 0.06 PSIA
Sealer	Mechanical: stub length 1.25 ± 0.25 mm
Incubator	Temperature: 35.5°C ± 1°C average
	Capacity: 30 or 60 cards per Incubator (depending on configuration)

URS AVAILABLE

GN AND GP PERFORMANCE TESTED

AOAC Research Institute
GN Certificate Number 020802
GP Certificate Number 120702
Bacillus pending



FULLY AUTOMATED

RAPID RESULTS

VITEK 2™ — compact

FOCUS ON ACHIEVING EXCELLENCE
IN AUTOMATED IDENTIFICATION

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ACHIEVE EXCELLENCE IN ROUTINE IDENTIFICATIONS

"...appropriate biochemical and phenotypic methods can be used for the routine identification of isolates." FDA Guidance for Industry - Sterile drug products produced by aseptic processing - Current Good Manufacturing Practice, September 2004.

- User interface screen for immediate notification of system status to increase **productivity**.
- Unique vacuum filler provides both **safety** and the highest level of **automation**.

bioMérieux's Total Solution IDENTIFICATION & TYPING from Routine to Investigation



Api®



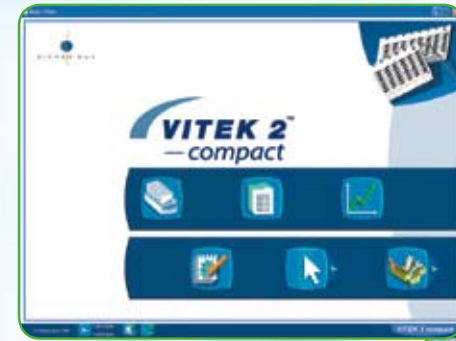
VITEK® 2 Compact



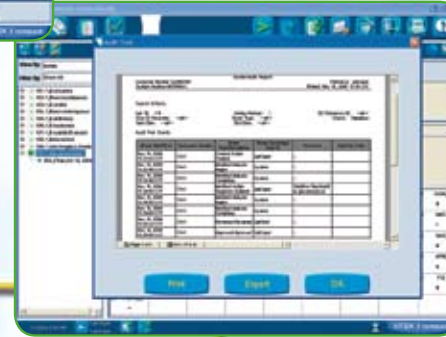
DiversiLab®



FOCUS ON NEW INTUITIVE SOFTWARE



- Intuitive icons require less technician training resulting in higher **productivity**.
- Navigation tree shows actual status of all cards increasing **speed** of results and resolution of issues by staff.



- 21 CFR Part 11 **compliant**.
- System uses Windows XP and security.

NETWORKING Anywhere with any Hardware

- Complete networking guide for remote print, view, back-up, restore and archiving.
- Freedom to use your hardware.



Optional software includes the VITEK® 2 Compact **Validation Package** to get your laboratory up and running in the shortest time possible.



- SRF, Supplemental React File, a **customizable** feature to track facility-specific organisms.
- These organisms may be automatically transferred to this area of the software and saved. This eliminates typographical errors and increases **confidence** and **quality** of results.

VITEK 2™ — compact

SIMPLISTIC WORKFLOW



Navigate to "virtual cassette" workspace.



Inoculate tubes and place in cassette.



Scan the appropriate card and place it in the cassette.



Scan in the isolate identification number, or use the keyboard to type it in.



Place cassette in filler.



Place cassette in reader.



Results print automatically when card is complete.



Finished cards are automatically sent to waste bin for safe disposal.