

BIOMÉRIEUX

VIDAS[®] KUBE[™]

Enter a World of Simplicity

TRUSTED. ROBUST. UNIVERSAL.



PIONEERING DIAGNOSTICS

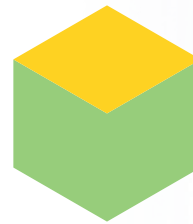
VIDAS® KUBE™

EASY AUTOMATED FOOD ANALYSES

Your food testing needs are evolving. You have to provide accurate results in a timely manner to release product faster and secure your production environment.

Enter the world of simplicity with VIDAS KUBE, a truly flexible, cost-effective automated platform that provides rapid results in complete confidence. Scaling with ease, VIDAS KUBE is a simple and reliable addition to your evolving lab!

Full HD TOUCHSCREEN



EASY IMPLEMENTATION

Adding VIDAS KUBE to your lab is simple, benefit from:

- Accessible volume flexibility - 12 to 72 samples at a time
- Space-saving stackable benchtop design - up to 6 instruments
- Minimal training & installation requirements
- Integrated PC for up to 2 modules

INCREASED CONFIDENCE IN RESULTS

VIDAS KUBE helps ensure your lab has reliable and accurate results every time.

- On-board Strip & SPR® compatibility verification
- Optical sample detection
- Automated alerts :leakage, clogging, reading
- Shared calibration across modules

VIDAS KUBE facilitates easy user adoption:

- Intuitive & easy to use software interface
- Bi-directional connectivity & CONNECT-UP™ enabled
- Secure data with cybersecurity protection
- Full traceability (21CFR*, Audit trail)

* Code of Federal Regulations
** Quality Control VIDAS®
*** VIDAS® Run Control

TWO INDEPENDENT
6 TESTS SECTIONS

INSTRUMENT LED



ON/OFF BUTTON

SECTION OPERATING
LIGHT STATUS

RECOGNIZED HIGH QUALITY SERVICE

VIDAS® KUBE™ offers long-term peace of mind:

- Evolutive and adaptable training
- Reduced maintenance and controls (no need for QCV** or VRC***)
- Increased uptime with VILINK® remote maintenance
- A worldwide team of highly qualified engineers to support

VIDAS KUBE

Your evolving lab deserves an advanced food testing solution to easily handle current and future testing volumes. VIDAS KUBE's adaptable automation helps your lab to be more productive, more accurate, and at the forefront of innovation—all in one simplified platform.



VIDAS® CONCEPT

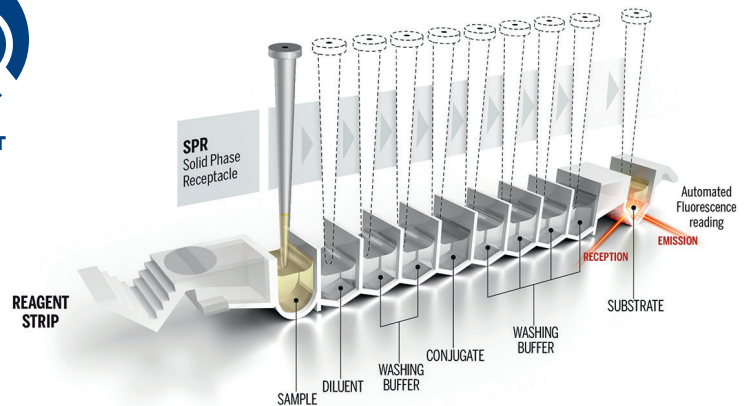
UNIQUE SINGLE TEST CONCEPT

- Ready to use reagents with long shelf-life
- All-in-one kit



LARGE ROUTINE TEST MENU WITH 13 DIFFERENT FOOD ASSAYS

- ISO, AOAC validations
- Numerous food and environmental protocols



2 DAY SOLUTIONS

LIS

- First automated solution for *Listeria* spp. detection in food.

CAM

- Single enrichment protocol for *Campylobacter* detection.

LMO2

- Enhanced specificity and sensitivity due to fragment based technology for *Listeria monocytogenes* detection.

SET2

- Detection of Staphylococcal enterotoxins in food products.

EASY SLM

- Simplified *Salmonella* 48 hour protocol.

NEXT DAY SOLUTIONS: 1 BROTH - 1 STRIP - 1 DAY

ECPT

- The fastest screening method (8 hours) for *E. coli* O157 (including H7). Validated for samples up to 375g.

LMX

- Simplified *Listeria monocytogenes* next day detection.

SPT

- Single enrichment protocol for detection of *Salmonella* in less than 19 hours. Validated for samples up to 375g.

LPT

- Single enrichment step for *Listeria* spp. screening in less than 24 hours.

IMMUNO-CONCENTRATION

ICE

- Fully automated method for the selective concentration of *E. coli* O157 from enrichment broth.

ESPT

- Fully automated method for the immuno-concentration of *E. coli* O26, O45, O103, O111, O121, O145 and O157 from enriched human food sample.



INSTRUMENT SPECIFICATIONS

VIDAS® KUBE™ References	423905 (single unit)
Weight (Single Unit - Kg / Lb)	23.7 // 52.25
Dimensions (Single Unit - cm / inch)	43.4 / 32.1 / 48.5 // 17.08 / 12.63 / 19.09
Electrical	100/240 V, 56-60Hz
Power	150 W
Energy efficient	Sleep mode; Programmable morning start up
Operating temperature	18-30°C
Operating humidity	20-80% relative humidity non-condensing
Maximum altitude	2700 m
Sound level in operating mode	≤ 70 dBa
Usability criteria	<ul style="list-style-type: none"> • Data purge: Automatic data archiving • User safety during testing: Auto-locking of section doors • Calibration setting: Modifiable

PC specifications

An additional PC is required for the VIDAS KUBE configuration starting from 3, and up to 6 modules.

OS Configuration	Windows 10
CPU	Intel Core i3 – 8100 3.6 GHz
Memory	27000 tests results Approx. 5 years of data
RAM	DDR4 - 16GB 2400 MHz
Connectors	USB port x 6 Ethernet port x 1 Display port (screen) x 1

THE WORLD OF VIDAS®

We understand your **evolving lab needs**, whether you are new to automation, or adopting advanced technologies.

We recognize your need for **simple, built-to-last** solutions with excellent service to keep your lab up and running.

We designed VIDAS® KUBE™ for you to **benefit from top-of-the-class technology**, while keeping everything food labs appreciate about the recognized VIDAS solution.

By partnering with bioMérieux, you gain **over 30 years** of worldwide experience in immunoassays.

**OVER 3 DECADES
OF INNOVATION**

