VIDAS® KUBE™

EASY AUTOMATED FOOD ANALYSES

Your food testing needs are evolving. You have to provide same-day, 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!

TWO INDEPENDENT
6 TESTS SECTIONS

INSTRUMENT LED

Full HD
TOUCHSCREEN

SECTION
OPERATING LIGHT
STATUS

ON/OFF BUTTON

VIDAS® CONCEPT INSIDE

UNIQUE SINGLE TEST CONCEPT

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

1 BROTH = 1 TEST = 1 RESULT

LARGE ROUTINE TEST MENU WITH 13 DIFFERENT FOOD ASSAYS

● ISO, AOAC validations
● Numerous food and environmental matrices, same day and next day protocols

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.

SPR
Solid Phase
Receptacle

REAGENT
STRIP

SAMPLE DILUENT WASHING BUFFER CONJUGATE WASHING BUFFER SUBSTRATE

RECEPTION EMISSION

Automated Fluorescence reading

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
● Minimum training & installation requirement
● Integrated PC for up to 2 modules

INCREASED CONFIDENCE IN RESULTS

VIDAS® KUBE™ ensures 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 through its:

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

RECOGNIZED HIGH QUALITY SERVICE

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

● Evolutive and adaptable training journey
● Reduced maintenance and controls (no need for QCV** nor VRC***)
● Increased uptime with VILINK® remote maintenance
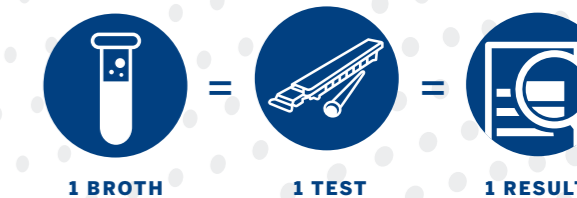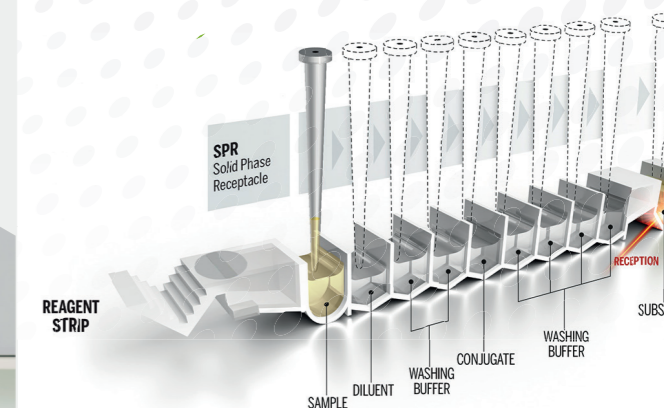● A worldwide team of highly qualified engineers to support

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

*Please consult your local representative to find out more
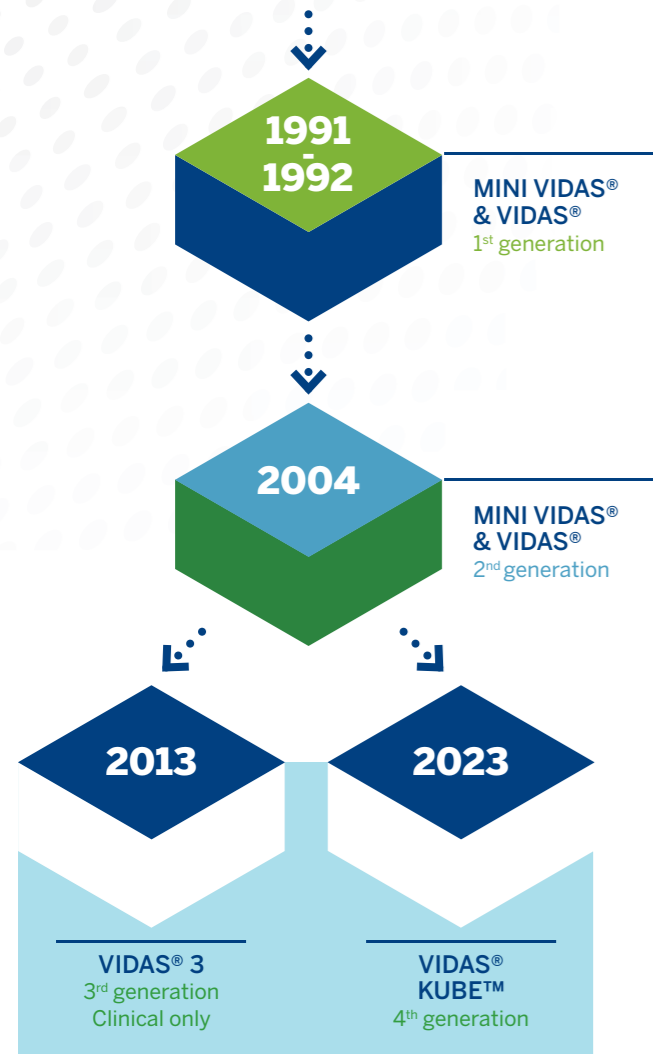
THE WORLD OF VIDAS®

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

1991 1992
MINI VIDAS® & VIDAS®
1st generation

2004
MINI VIDAS® & VIDAS®
2nd generation

2013
VIDAS® 3
3rd generation
Clinical only

2023
VIDAS® KUBE™
4th generation

INSTRUMENT SPECIFICATIONS

VIDAS® KUBE™ References	423 905 (single unit) 470 7556 (standard configuration)
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	• 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

BIOMÉRIEUX

VIDAS® KUBE™
Enter a World of Simplicity

TRUSTED. ROBUST. UNIVERSAL.

PIONEERING DIAGNOSTICS