



**Smart and efficient
laboratory workflows**

From Barcelona
since 2005

A definition that represents who we are

NGNY*

[əŋʒi'ni]

Spirit of invention.

The ability to find clever solutions
and the means to execute them.

*NGNY comes from enginy,
the Catalan word for ingenuity.



Product
development



Manufacturing



Support
and after-sales service



Committed and
passionate team



Guaranteed quality:
ISO certification



Authorized
distributor



Knowledge
and innovation



International
presence

A history that looks to the future

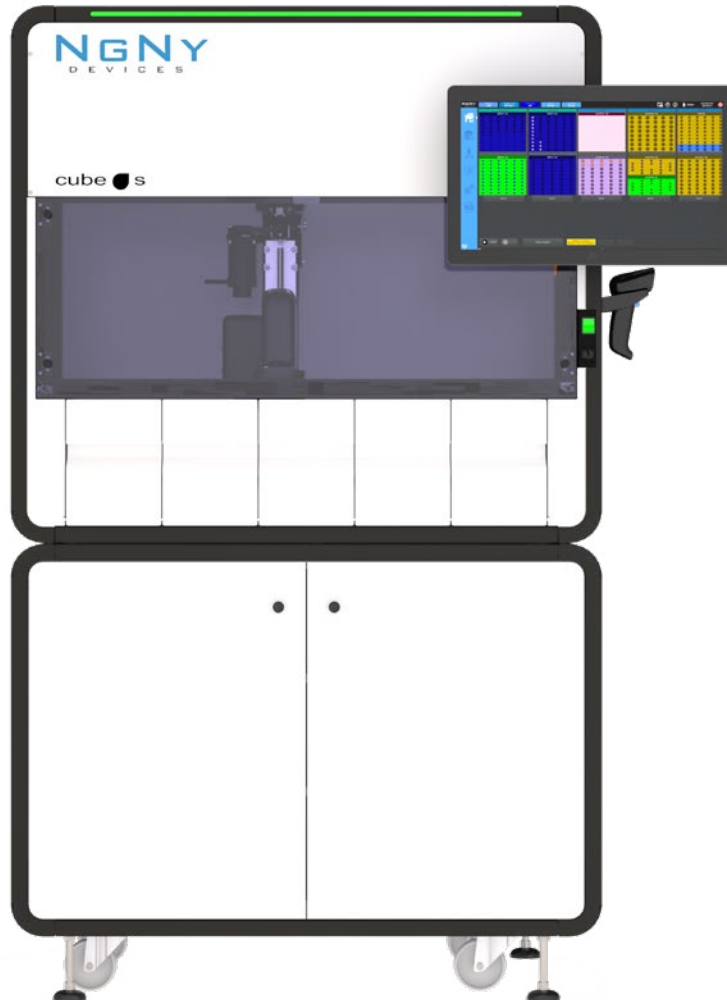
We are a family business founded in 2005 in Barcelona. With over 20 years of experience, we develop, manufacture and support automation solutions for clinical laboratories.

Our global presence includes more than 150 systems installed worldwide, where ingenuity and technology come together to simplify repetitive processes and contribute to an improved global health. Always driven by commitment, quality and sustainability, we tailor our solutions to our clients' needs.

CUBE S

Your control tower

Want to control the sample flow of your lab on just 1 m²?



Manage your tube workflow

Insert tubes multiple times - CUBE identifies completed and pending tests to plan the most efficient tube journey, and directly places tubes in the next analyzer rack.

Easily change between different workflows throughout the day.

Eliminate tube hunting and ensure full traceability.

Discover a tailored solution

Customize input and output areas to handle any rack type.

Archive tubes securely with single-tube traceability and pending-test checks.

Implement unique workflows, such as duplicate sample management.

Rent a CUBE to streamline transitions from TLAs.

Adapt CUBE to your needs

Automatic barcode orientation within racks.

Handling of both capped and uncapped samples.

Buffer rack with automatic repicking.

Unified sample database: check-in of irregular samples via external barcode scanner.

Connect multiple CUBEs to share a single database.

eRACK

Your cardboard rack

Ready for an improved rack management in your lab?

Automation with cardboard racks

Use eRACK directly in CUBE, FLASH and Atellica® TTA for a seamless workflow.

Reuse or dispose.

Benefit from a cost-efficient alternative to other racks, ideal during transition periods.

Scan eRACK easily thanks to barcodes on all sides.

Save space with lightweight, foldable design.

Customize with logos and colors to match your lab.



MOBILE ROBOTICS

The veins of your laboratory

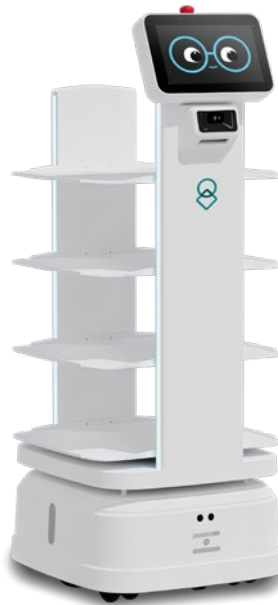
Do you want your sample flows to run smoothly?



uLab Mobile



uLog Locker



uLog Deliver

Connect your lab

uLab Mobile: Automatically (un-)load work cells, perform pre- and postanalytical tasks and transport items to their next destination.

uLog Locker: Transport samples, reagents, etc. in safe compartments outside of your lab.

uLog Deliver: Transport items within your lab.

FLASH

Your laboratory workhorse

Want to quickly register and organize sample input?



Cut down your process time

Enjoy a throughput of approx. 3,000 samples/hr.
Meet the fastest bulk to rack sorting on the market.
Automatically centrifuge 500 samples/hr.
Avoid manual errors.
Identify samples in question as early as possible.

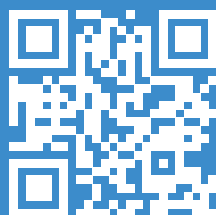
Simplify your daily life

Release your staff from repetitive tasks.
Experience the reliability of the 4th FLASH generation.
Appreciate intuitive operation and easy error-handling.
Continuously (un)load FLASH during operation.

Configure FLASH to your needs

Benefit from numerous output configurations for sorting into bulk bins, racks and centrifuge buckets.
Centrifuge samples and directly place them into automation racks.
Add piston detection, centrifugation detection, barcode alignment, etc.

Activate your ingenuity
Connect with NGNY!



NGNY
D E V I C E S

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