GoSimple Workcell for Sartorius Octet®

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GO PARTNER

The GoSimple Workcell for the Sartorius Octet® is a compact, integrated lab automation solution for increasing the throughput and walkaway time of your Octet® BLI platform. The GoSimple Workcell comes with predefined hardware, a benchtop table setup, and established methods for quick setup and simple operator use.

WHAT IT CAN DO FOR YOU

Deploy Quickly with Pre-Configured Methods and Coordinated Support

Installs on an existing lab bench with minimal time and effort. Pre-programmed methods require no development. Get 12 months of GoCare for technical support and access to our online training academy.

Extend Walkaway Time to Maximize Instrument Use

Load up to 44 MTP plates to extend the walkaway time for Octet® BLI systems — enabling longer, unattended runs and reducing costly instrument idle time.

Improve Data Security and Traceability

Ensure high quality results with 21CFR11 Manager compliance module – supporting secure data handling and traceability.

Increase Operator Efficiency

Offload tedious, repetitive tasks, and leave more time for knowledge work and creative thinking.

NOTE: The GoSimple Workcell is available for the Octet® RH96 and RH16.

BIOSERO'S PROVEN PROCESS SUPPORTS INDUSTRY LEADERS

1,000+ Laboratories	Serving 20 of the 20 Top Pharma	Providing GBG-Scheduled Workcells Since 2012
Supporting Scientists with Automation Since 2003	Providing Orchestrated Solutions Since 2018	3,000+ GBG Installs

What's Included in the GoSimple Workcell for Sartorius Octet® BLI

SUPPORTS 1X OCTET® RH96 OR RH16, PURCHASED SEPARATELY FROM SARTORIUS

1. Hardware

1. 2x Plate Hotels
2. 1x Robotic Arm
3. 1x E-Stop
4. 1x Shaker
5. 1x Regrip Nest
6. 1x Biosensor Tray Hotel
7. 1x Baseplate with System Controller

Optional: Computer

2. Integration Software

- Green Button Go Scheduler Basic
- Preconfigured methods for quick setup and simple operator use
- 21CFR11 Manager Extension

3. Services

- Installation and setup are provided at lab site
- Biosero GoCare Plus Support Subscription for 12 months from date of shipping, which includes access to Biosero Academy

GBG Scheduler

Do More with Automation

GETTING STARTED IS A BREEZE WITH GUIDED USER INPUT SCREENS

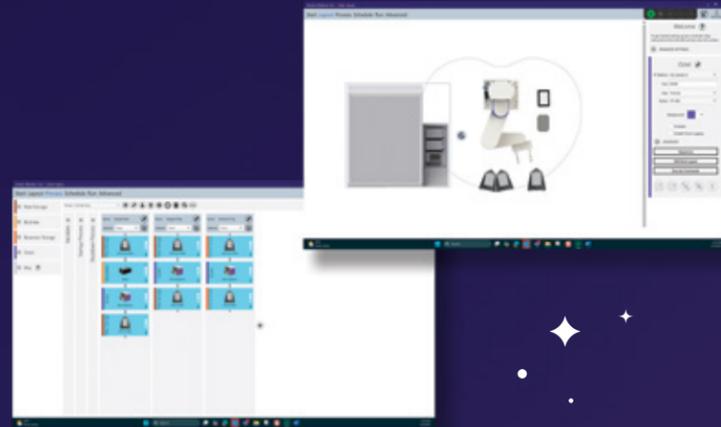- Wizard built with existing Green Button Go tools
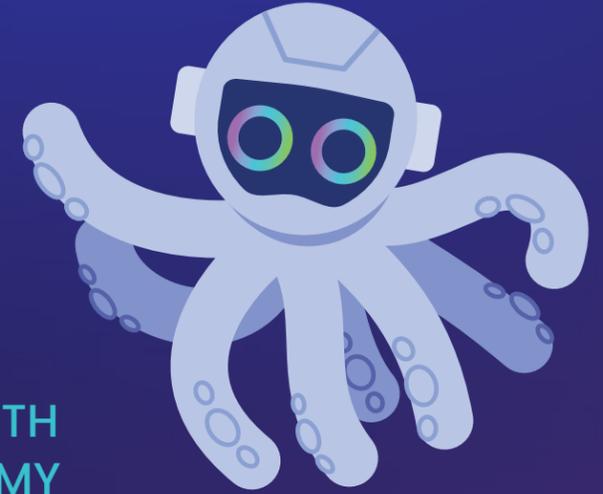
- No prior or specialized knowledge required to use

- Accepts operator input with parametrized fields

- Simple entry point into integrations

BUILD YOUR TEAM'S CAPABILITIES WITH BIOSERO'S ONLINE TRAINING ACADEMY

- Learn how to modify your pre-configured Green Button Go Methods

- Learn about advanced uses of Green Button Go to plan future automation expansions

- Learn about how to teach the robotic arm for placing additional instruments

- Get access to wiki articles on Frequently Asked Questions (FAQs)

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| Run Setup | Analysis Setup | Load Plates | Confirmation and Start |

Number of plates to run: 1 lidded

Execute barcode scan:

Execute shaking step: ☑

Shaking speed (RPM): 500

Shaking time (sec): 30

Labware type: FlatWell96 / UWell96 / VWell96 / FlatWell384

ok

What GoSimple Can Do For You

GOSIMPLE WORKCELL FOR THE SARTORIUS OCTET® BLI SUPPORTS A WIDE RANGE OF APPLICATION AREAS

The Biosero GoSimple Workcell for Octet® BLI systems supports increased throughput across many application areas.
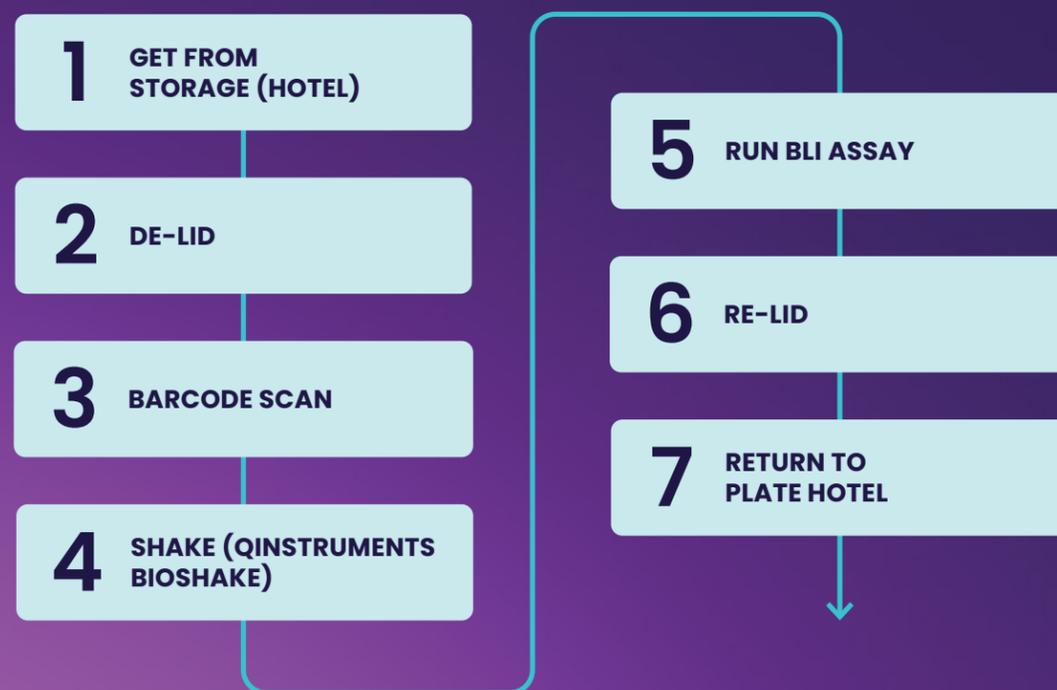
Quantification

Analyte Screening

Clone Screening

Cell Line Development

GoSimple Workcell for the Sartorius Octet® BLI Automation Workflow

The GoSimple Workcell for Octet® BLI supports the following workflow steps. These steps can be scheduled to run in continuous cycles.

1 GET FROM STORAGE (HOTEL)

2 DE-LID

3 BARCODE SCAN

4 SHAKE (QINSTRUMENTS BIOSHAKE)

5 RUN BLI ASSAY

6 RE-LID

7 RETURN TO PLATE HOTEL

GOSIMPLE WORKCELL FOR SARTORIUS OCTET® COMPATIBILITY

OCTET® RH96

96-Channel Ultra High Throughput

Fluidic-free biolayer interferometry (BLI) platform that monitors 96 biosensors simultaneously

OCTET® RH16

High Throughput Platform for Biologics Development

Fluidic-free biolayer interferometry (BLI) platform ideal for the rapid characterization and development of biologics drug molecules

SUPPORT FOR YOUR AUTOMATION SOLUTION

Biosero GoCare Subscription

Biosero ensures that you have visibility and control at your fingertips to maximize your investment.

Training at Your Own Pace

Self-serve training courses and certification to learn at your own pace

Virtual Troubleshooting

For help via email or phone with challenges in your automation

24/7 Access to Biosero Portal

View and manage your users, organizations, licenses, and subscriptions any time of day

Easy to Upgrade and Patch

Easy access to software upgrades, patches, and driver updates

"The [Octet] is already automated by itself to a certain extent, but what we're seeing is a lot of labs and companies that need some more. They want to analyze thousands of samples instead of hundreds.

So this automation will allow that, bringing efficiency into these labs.

And then Biosero is a great partner to do that, because a lot of our customers have mentioned they like the Biosero products as well.

– NILSHAD SALIM,
Product Manager,
Sartorius

Contact Biosero Today to Start Your Automation Journey

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