



Celltrio is leading the world of lab automation through its modular integration of proven task modules, data management software, and robotics. We are redefining the standards for science and medicine.



Modular

Based on your protocols, Task Modules, designed with standard components and a common interface may be combined in a variety of ways to meet cell line production needs.



Scalable

Task Modules may be added as needed to meet the increasing production demands of cell lines.



Robust

Task Modules start with durable, high quality components that deliver consistent results whether running cell lines 24/7 or in small batches.



Intuitive

The powerful SkyView C3® software provides easy, yet advanced, scheduling and intelligent multi-tasking software with a user interface that interacts with operators in ways they understand and expect.



Data Management

SkyView C3® software provides detailed traceability by logging real-time data from user actions, sample processing, system functions, time/date stamped images, and sensor data that can be exported or maintained in compliance with 21 CFR Part 11.



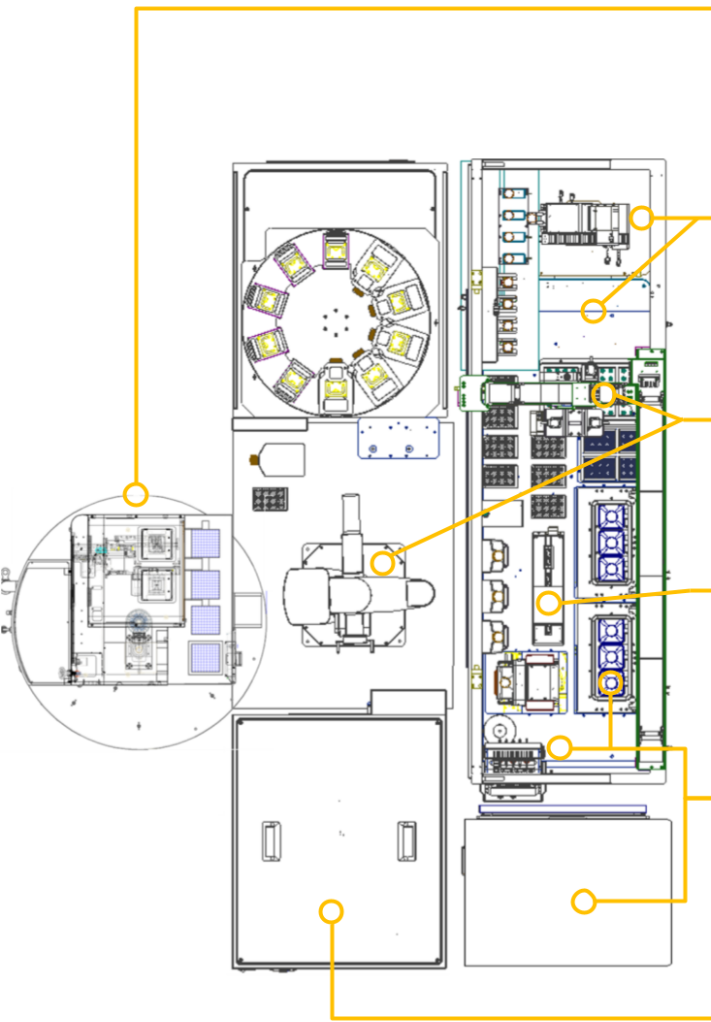
Clean

Celltrio Task Modules significantly reduce the introduction of contamination with automatic cleaning routines and easy disassembly for autoclave or wipe down.



Celltrio RoboCell™

RoboCell™ Platform



RoboStor™

Is a robotic liquid nitrogen (LN2) sample storage & retrieval system with full audit trails and inventory management system. Easily expands to multi-freezer configurations.

Robo-C™ (Centrifuge)

Is a compact side-loading centrifuge adaptable for various types of labware without changing a rotor. Provides flexibility to centrifugate different types and sizes of conical tubes.

Robotic Handling

Comes in different configurations with semiconductor-grade quality and reliability for a wide range of labware.

RoboReader™

Offers precise measurement and images of cell growth, such as confluency and cell count. The imagers/readers are provided by Celltrio or from 3rd parties.

Robo-LH™ (Liquid Handler)

Is an automated, space efficient liquid handling module that stores and dispenses media through peristaltic pumps and air displacement pipettes (ADP) at a desired temperature.

Robo-I™ (Incubator)

Allows frequent access while maintaining a stable environment inside the incubator. Promotes sample safety via the octagonal chamber, monitoring and alerts, precise temperature, humidity, CO₂ and control.

SkyView C3® Software

Enables rapid integration featuring an intuitive interface, user friendly scheduler, audit trails and automatic error recovery.

