

CRYO BIO SYSTEM



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5 subsidiaries

A solid network of distributors

Since 1987

Cryopreservation & cryobiology
Unique innovative solutions



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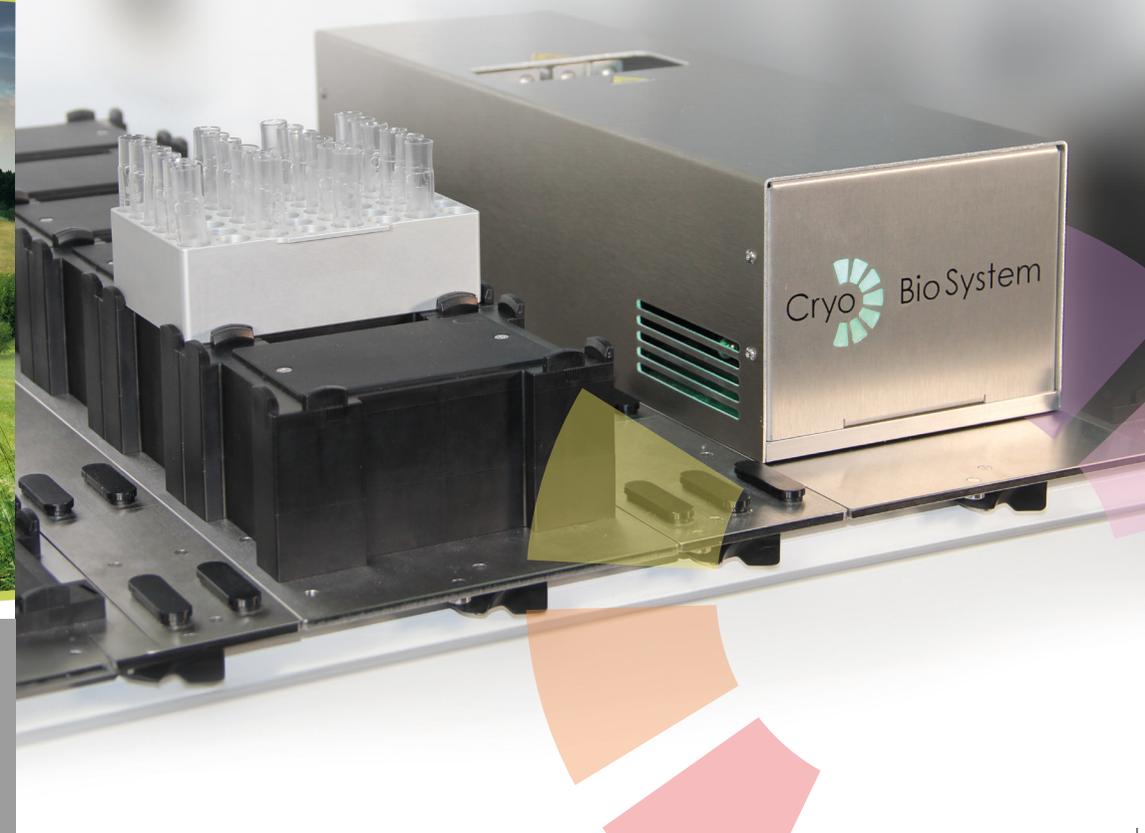
www.cryobiosystem.com

ZI n°1 Est, 61 300 L'Aigle, FRANCE

Cryo Bio System

CBS™ HIGH SECURITY TUBES + ULISS

The unique fully secured system
for storage in liquid nitrogen



CBS™ HIGH SECURITY TUBE

ULISS MODULE



Security

- Full seals eliminate risk of cross-contamination of the specimen or its environment
- Validated as leak-proof and shatter-proof in all cryogenic temperatures including temperatures as low as LN2
- Indestructible under normal conditions of use.



Traceability

- Colored inserts for simple identification in cryogenic environments
- 2D data matrix coded inserts
- Compatible with cryoresistant labels.



Compatibility

- Standard racks, boxes, canes
- Manual and automated filling systems
- Controlled-rate freezers
- Cryogenic storage containers for use in:
 - liquid nitrogen
 - vapor phase
 - mechanical freezers.

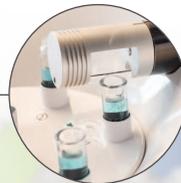
Easy to seal

- Automatic: SYMS III



Easy to open

- Automatic: SYSO



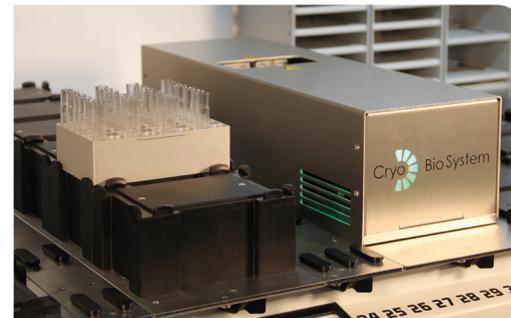
- Manual : autoclavable scissors



ULISS module (**U**ltimate **I**ntegrated **S**ealing **S**ystem) developed by Cryo Bio System, is a unique cutting-edge solution using CBS High-Security Tube™, dedicated to biobanks looking for improving their storage facility to the highest standard of safety.



- Enhance your valuable bio-collections using CBS™ High-Security Tube, best-in-class cryotube dedicated to all preservation temperatures (from -196°C to room temperature).



- Strengthen robustness to your sample management workflow, while keeping the current aliquoting throughput, by only upgrading any automated liquid handling platform. Up to 400 tubes/h.
- Control your data management and traceability during the process to get a secured, sealed and identified sample ready to be integrated into your LIMS and cryobank storage.



BLUE
Stand by mode

GREEN
Normal operation mode

RED
Failure mode

MAGENTA
Flashing = Maintenance alert mode
Fixed = Maintenance to be done



SAFETY



BIOCOMPATIBILITY



TRACEABILITY



OPTIMIZATION