Sample Management System

FreezerPro®

FreezerPro® is an intuitive, fast, reliable and secure solution which enables users to know precisely where a laboratory sample is located even before opening the freezer door.

FreezerPro is a biological sample management inventory system with over 250 installations globally. It provides laboratories with a secure web based application for managing samples.

Organisations looking for a commercial off the shelf solution for freezer inventory management, with no expensive setup or implementation costs, as well as central biobanks with millions of records, have relied on FreezerPro® for the secure management of samples and sample information. The FreezerPro® Cloud uses state-of-the-art, cross-region servers and storage technologies managed directly by Brooks Life Science Systems. Customers are able to access FreezerPro Cloud via a web browser from anywhere in the world, at any time.

Compatibilty

In addition to being compatible with PC/MAC, Tablet, Smartphone and web-based operation, FreezerPro is also compatible with many barcoding and RFID hardware scanners, readers and printers.

Compliance

- ⊘ FDA 21 CFR Parts 11, 21, 58, 210, 211, 820
- ⊘ cGLP/cGMP (Good Laboratory Practice and Good Manufacturing Practice)
- ⊘ Section 508 Accessibility Guidelines
- ⊘ HIPAA Accountability Act of 1996
- ⊘ HIPAA Patient Safety and Quality Improvement Act of 2005 (Patient Safety Act)

Automated Storage Systems	Cryopreservation & Cold Chain Solutions	Informatics & Technical Solutions	Sample Storage, Lab Services & Transport	Storage Consumables & Instruments

Features

Features	Basic	Standard	Enterprise	Elite
Truly web based - install once, access from anywhere	✓	✓	✓	✓
Complete sample management	✓	✓	✓	✓
Track sample in and out of freezers	✓	✓	✓	✓
Icon based display of box contents	✓	✓	✓	✓
Sample inventory alerts	✓	✓	✓	✓
Easy to follow workflow	✓	✓	✓	✓
Virtual freezers	✓	✓	✓	✓
Reporting and data export/import - HTML, CSV, PDF, TXT formats	✓	✓	✓	✓
Live search, instant search by word or part of the keyword	✓	✓	✓	✓
Smart search	✓	✓	✓	✓
Live Query builder and smart folders	✓	✓	✓	✓
Full audit trails	✓	✓	✓	✓
Mobile devices support	✓	✓	✓	✓
Multi-language support		✓	✓	✓
Comprehensive barcode label and RFID tag designer		✓	✓	✓
2D barcode plate scanners support (FluidX, Visionmate, Biosero, Ziath)		✓	✓	✓
Support for sample sources		✓	✓	✓
Support for sample groups		✓	✓	✓
Support for pick lists		✓	✓	✓
Report templates (visual report builder)		✓	✓	✓
Support for freezer sensors			✓	✓
Permission based access restriction to sample locations and information			✓	✓
Available shipping module			✓	✓
Available workflow module			✓	✓
Available RFID kit module			✓	✓
GLP mode for strict operations			✓	✓
Support for custom vials identifiers			✓	✓
SSL data encryption			✓	✓
HIPAA compliance				✓
User authentication via active directory domain services (LDAP)				✓
Customer postrgreSQL, MYSQL, Microsoft SQL, Oracle Database support				✓
Application programming interface (API)				✓
Hyper-V support on Microsoft Windows Server				✓
Advanced workflow management				✓
Shipping module included				✓
Email tied communications and alerts				✓
Clinical data management				✓
Advanced reporting suite				✓
Configurable charting and graphing				✓

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