



Freezer^{PRO}

From Brooks LIFE SCIENCES

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.

Compatibility

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)



Features

Features	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 PostgreSQL, 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			✓