CryoArc Intuitive Software Interface

CryoArc has an intuitive software interface which provides:

- Electronically documented inventory management to a single vial/cassette level
- Complete audit trail including user access and order management
- Real-time and historical temperature and LN2 level reporting

Additional software options for the CryoArc include:

LIBRARY MANAGEMENT FEATURE

The Library SW function allows users with access privileges to define individual partitions and libraries within a single, automated freezer system. Access rights to specific racks, boxes or cassettes can be modified by the administrator at any time. This also means users who are not assigned to a library would be prevented from retrieving containers in that library.

LIMS FEATURE

Using a WebAPI module, the Azenta Life Sciences CryoArc[™] system can be integrated with any homegrown or enterprise LIMS system.

REPORTING FEATURE

The CryoArc system's onboard inventory management and sensor systems provide system users with accurate reporting capability. Audits are completed by accessing the necessary reports in a matter of minutes. Reports are always kept up to date and minimize time consuming efforts of pulling the material together manual records from disparate locations.

ALERTS MANAGEMENT FEATURE

With the alerts management feature, users can configure custom alert notifications around a variety of system

operations and behaviors. Connect the CryoArc system to wi-fi for email and to Twilio for phone to receive notifications anywhere, anytime.

Reports Include

- Orders: All, Queued, and Historical
- Inventory: Lifetime, Statistics, Partitions & Libraries
- Monitoring Items: Temperatures, LN2 Usage, LN2 Levels
- Security: User sessions, Users and roles
- System: Settings, Errors





