



RURO FreezerPro® RFID Kit



“After checking several sample tracking programs, I quickly realized that FreezerPro is clearly the best solution on the market.”

Affordable, Powerful RFID Solutions

Radio Frequency Identification (RFID) has experienced rapid acceptance as a technology for managing and tracking the location of physical assets and people. As the cost of deploying this technology decreases, and web-based management tools become easier to deploy, organizations will be able to leverage RFID technology to easily, accurately and efficiently monitor and manage their assets from just about anywhere in the world.

An RFID implementation is comprised of the following basic elements:

- RFID tags or badges that emit a unique radio signal
- A tag/badge printer
- An antenna and a receiver to capture radio signals emitted by the RFID badges/tags and interface with management software
- Software for tracking and managing the various content and people associated with the RFID system

Introducing the FreezerPro RFID Kit

The FreezerPro RFID Kit is the best-of-breed, fully integrated RFID solution for labs of just about any size specializing in the collection and management of frozen samples.

The FreezerPro RFID Kit provides you with a matched set of hardware, software and services designed to ease the introduction of RFID management technology into your lab. Components include:

- FreezerPro Enterprise Edition RFID Software
- 1000 cryo safe RFID labels
- 1 Zebra label printer
- 1 Impinj Speedway Revolution RFID reader
- 2 RFID antennas
- RURO Support Services

Options include:

- 500 large box/plate RFID tags
- Wireless RFID handheld readers
- Zebra RFID barcode printer/coder

“FreezerPro is easy to install, navigate, and use. It is professionally organized and nicely designed.”

Solution Details

Powered by FreezerPro Enterprise Software

- A simple, fast, reliable, and secure solution for managing all sample data
- Know precisely where a frozen sample is located even before opening the freezer door
- Automatic alerts for low number of sample aliquots, sample expiration date, sample volume or freeze-thaw count
- Innovative audit and locator modes simplify inventory tasks and locate samples
- Independently validated and certified as fully compliant with current FDA GLP/GMP requirements

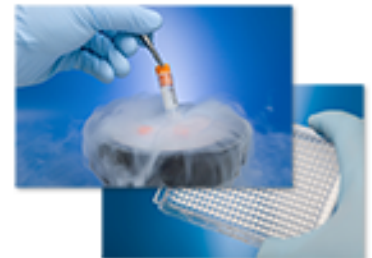


Matched Hardware and Label Media Eases Setup

- Third generation cryo safe labels with built-in RFID tags
- Zebra high resolution printer for label customization
- Impinj Speedway Revolution RFID readers and 4 Impinj RFID antennas enable sample identification in fixed spaces
- Optional - 500 large box/plate RFID tags
- Optional - Wireless RFID handheld readers empower mobile users via Wi-Fi, Bluetooth and cellular network connectivity
- Optional – Enhanced Zebra RFID barcode printer/coder for label identification redundancy

Optimized Security

- RFID badges enable access control and tracking to freezers and samples
- Interface with security cameras to capture lab activity
- Transparent audit process



Benefits

- Best-of-breed solution featuring components that are in use today by customers around the world
- We make it easy – fully compatible hardware and software take the guesswork out what to purchase – guesswork out of what to purchase" or "take the guesswork out of the purchase"
- Cost-effective – time consuming tasks, like inventory and audits, can be completed in a fraction of the time they used to take
- Secure – encryption, controlled user access and enhanced lab security ensure data integrity
- RURO support services help you with planning, implementation and rollout



"It [FreezerPro] provides secure role-based access to sample information and, since it is a web-based solution, it allows remote access to samples from any computer."



System Requirements

FreezerPro is a web-based application that can be accessed by just about any web browser. The software leverages the power of VMware virtualization, which enables it to run on a variety of PC, Mac and Linux systems. Contact RURO for current system requirements.

Network and security integration by a qualified technician is highly recommended.

About RURO

Headquartered in the heart of Maryland's biotechnology corridor, RURO develops state-of-the-art software that optimizes manageability and productivity for innovative academic, biotechnological, pharmaceutical, medical and government (homeland security) laboratories in the USA and throughout the world.

RURO is a company driven to innovate. With a fervent focus on relevant and novel software technologies that address needs of scientists, RURO strives to be the best at integrating world-class technologies and customer needs into products which have no analogs on the current software market.

For more information, please visit RURO online at www.RURO.com or call 888.881.RURO (888.881.7876)

