Fenwal Alyx
Component Collection System
Expand the Possibilities
Truly Mobile Automation

- Lightweight housing
- Quick Connect System
- Stair-Climbing Wheels
- Icon-based touch screen
- Integrated solutions
- Rugged Cart Frame
Productivity with Alyx

Truly Mobile Automation
Fenwal Alyx is designed to go mobile with easy transport, set-up and operational features. With its compact design and pre-attached solutions, Alyx is uniquely positioned for efficient mobile 2RBC, RBC/plasma and plasma only collections.

Collection Needs Dynamic
Alyx enables you to collect test-ready components chair-side and have the flexibility to collect the most needed components based on each donor’s blood type, qualifications and blood center needs. Your collection needs are dynamic; your collection system needs to be as well.

Three procedures to choose from:
- Two units of red cells
- One unit of red cells with up to three units of plasma
- Up to four units of plasma (up to 825 mL)

Ease of Use
- Combines component collection, separation and leukoreduction into one process
- Icon-based touch screen
- Intuitive help screens provide issue resolution

Easy Set-Up
- Closed system disposable kits
- Single easy-to-load cassette
- Integrated solutions – fewer items to gather and transport

Donor-Friendly
- Provides donor comfort by maintaining the donor’s isovolemic state
- No ethylene oxide is used in the sterilization of kits
- Completes collections, on average, in less than 30 minutes for 2RBC, less than 45 minutes for plasma
- Perfect for mobile drives at high school and college campus locations or community collections

1Data on file at Fresenius Kabi
Minimal Lab Processing
- Produces consistent test ready red cell and plasma products
- Minimal steps required in lab
- Automated leukoreduction of red cells
- Adsol Red Cell Preservation Solution

Improve Product Yield
*Improve product yield through decreased QNS with Single Unit Recovery*
- If a 2RBC procedure is terminated early, the system may recover product from red blood cells available in the kit\(^2\)
- The first draw cycle is 450 mL to improve the likelihood of recovering a single unit after the first draw

Designed for Easy Transport
The Alyx instrument and the Alyx Cart are designed to ensure Alyx can go wherever you need.

**Alyx Instrument:**
- Lightweight housing – weighs 53 lbs
- Compact space saving design
- A hinge lock is provided to lock the instrument in either open position for use or closed position for transport

**Alyx Cart:**
- Designed with stair-climbing wheels
- Gas springs provide controlled lifting of the instrument
- Rugged frame and durable cover protect the instrument during transportation and storage

Quick Connect System
The optional Quick Connect System allows users to simply unlock and move the unit from one location to another without the need for tools.

- Eases the movement of Alyx on and off buses for mobile collections
- Includes a foot assembly which slides into a foot receiver
- Quick connect key helps lock the device into place
- Quick connect template available to use as a guide for installation of receivers

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\(^2\) Recovered unit is non-leukoreduced
Unlock the Power of Your Data
Alyx combined with DXT Relay Management Software enables you to access data on collection operations, which provides insights into center operations to drive operational efficiency improvements. Increase productivity and achieve your goals by having information readily available.

Data Driven Insights
Blood centers utilizing DXT Relay have experienced an increase in products per collection and device utilization.³

- Access collection data anywhere, anytime⁴
- Analyze key performance indicators such as daily utilization, number of units collected, collection times, and more

Electronic Documentation
DXT Relay provides an interface between apheresis devices and BECS.

- Electronic records reduce the need for manual data entry
- Paperless initiatives enable secure and easily accessible records while reducing physical storage space and costs
- Remote procedure set up allows an operator to set up the donor information from a donor management system

³ Data on file at Fresenius Kabi
⁴ Internet connection required
Refer to the Alyx and DXT Relay Operator’s Manuals for a list of warnings and precautions associated with each device.

For more information please contact us at Alyx@fresenius-kabi.com or 800-333-6925.