Comprehensive, Automated, Robotic Storage & Retrieval for All Pharmacies



I'm a vial filling robot...but so much more! Manage your complete store inventory.

The RxSafe 1800° represents an evolutionary leap in robotic pharmacy automation technology. Rather than simply automating fast-moving drugs, the RxSafe 1800 provides secure robotic storage and retrieval for your entire pharmacy inventory including controlled substances.

Only Item Level Tracking Solution

Accurate, perpetual, real-time inventory tracking is one of the major inventory management benefits of the RxSafe 1800. In fact, RxSafe has the only item level tracking solution in the industry. Add to it item level forecasting powered by Datarithm, with cost data, and you end up with a powerful tool called RxCloud AnalyticsTM. Return the management of inventory back to management. Spend money on something other than inventory.

Since all drugs are stored in native packaging, there is no need for your pharmacy staff to spend time manually restocking dispensing cells. The remote stock management feature manages all inventory and filling, even if it's in the refrigerator. And, we're compatible with virtually all pharmacy management software.

Now Comes With an RxAWS Remote Workstation

Many pharmacies' workflow requires concurrent tasks like checking in inventory, filling prescriptions, and accessing reports for things to run smoothly and efficiently. Since the RxSafe 1800 now comes with an RxAWSTM (Auxiliary Workstation), these activities can be accomplished simultaneously without disruption.



Accuracy & Speed



Space Savings



Narcotics Security



Inventory Management

- One tech can safely fill up to 120 scripts per hour
- Eliminates hundreds of trips to the shelves each day
- Monitors and stores narcotics safely and securely
- Biometric login required for medication access
- Eliminates theft and diversion
- Real-time tracking of every operator interaction
- Accurate prescription filling
- Built-in scale for automatic inventory verification with discrepancy alarm
- Opportunity for labor reallocation

- Expiration date and lot number tracking
- Reclaim valuable floor space
- Increased inventory turns with less on hand inventory
- Fits into existing pharmacy workflow patterns and floor plans
- Remote Stock Management-includes all items in inventory, even if they're in the refrigerator
- Automates wholesaler order put away and stock bottle return
- Utilizes Eyecon® automated pill counter (optional)



Specifications for RxSafe 1800° System (single tower)

• Dimensions W=25" L=102" H=95"

Weight 700 lbs. per RxSafe 1800[™] tower
 Capacity Up to 1800 stock bottles per tower

Script Fill Rate
 Up to 120 scripts filled per hour with single operator

Communications Ethernet connection to controller
 Internal Temperature/Humidity Same as pharmacy space

• Internal Cleanliness HEPA filter, positive pressure

Peripherals/Workstation
 Touch screen monitor, biometric fingerprint reader, integrated barcode scanner,

barcode label printer, wireless sequencing scanner, keyboard, mouse, automated

serial number tag feeder, Eyecon® automated tablet counter (optional)

Robotics Motion Controller
 Proprietary RxSafe motion control and logic
 Software
 Proprietary RxSafe software and firmware

Specifications for RxSafe Controller

Computer Industrial quality with 2x256GB solid state hard drives

Data Security
 RAID 1 onboard with full encryption

Operating System Microsoft Windows 10 Professional, 64-bit

Database Microsoft SQL Server
 Power 110 volt A/C, 10 amp

• Uninterruptable Power Supply 1500 VA, up to 1 hour "power-out" run time

RxSafe Field Performance Data

Cost Reduction 30% less on-hand inventory

19% fewer FTE hours

33% less pharmacy floor space required

Avoids waste due to expired drugs 100% accurate CII audit results Millions of prescriptions filled with

unparalleled accuracy

Custom Pharmacy Layout Services

Workflow Optimization Integrates RxSafe

automation into existing

pharmacy space



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