



# NEXSYSADC™ AUTOMATED DISPENSING TECHNOLOGY



CAPSAHEALTHCARE



# NexsysADC™

## Practical Automated Dispensing Technology

**Capsa Healthcare** brings you the next generation of medication management technology. NexsysADC is the simplest, most secure system to fully control the onsite storage of medications and supplies, but at a fraction of the price of alternative automated dispensing cabinets. The pharmacy benefits from a faster ROI without compromising safety, security, or operational flexibility. And the facility benefits from having the right STAT/1st dose on-hand at the exact time it's needed.



**NexsysADC** is where automated dispensing meets inventive, common-sense design that provides configurable security and storage for a host of healthcare environments.

- Extended care/nursing homes
- Critical access hospitals
- Surgery centers
- Residential care facilities
- Rehab & psych environments
- Animal health & dental clinics
- Hospice
- Education simulation

## The Intelligent Choice for Stat Medication Dispensing

### The NexsysADC Difference

- **Medication Security:** Innovative solution to manage the restocking and access of controls and high-value medications.
- **Fast ROI Without Compromise:** Your Capsa Representative will run a detailed analysis to show how pharmacies can deploy NexsysADC in more facilities for broader control and higher customer satisfaction, compared to alternative ADCs.
- **Efficient Stat Dose/E-kit Delivery:** Eliminates manual methods like the “tackle box” commonly used in extended care settings.
- **Configurable For Each Facility:** We custom-build each unit for your facility’s specific needs, based on your medication list and patient population.
- **Streamlined Replenishment & Inventory:** NexsysADC identifies what medications need to be restocked. The flexible replenishment process saves time, reduces inventory turns, and prevents diversion.



Every process with NexsysADC is designed to be quick, step-saving, and trackable.



Intuitive, guided access technology assures simplicity and accuracy during the dispensing process, especially controlled and high-value medications.



## Guided Access With 'CAM' Technology

NexsysADC uses "guided access" with illuminated indicators and on-screen prompts. This ensures the clinical staff knows the exact location of the requested medication. Guided access technology also directs pharmacy restocking and inventory controls.

### The NexsysADC Controlled Access Module (CAM)

Controlled Access Modules, or CAMs, are at the heart of NexsysADC operation for controlled and high-value medications.



For medications held in a CAM, the CAM automatically opens, and the correct med cell is ID'd with a pick-to-light prompt and opened lid. NexsysADC includes built-in alerts against tampering.



Scalable cabinet design permits unique set-up with a mix of CAMs, adjustable open-cell medication bins for routine meds, and bulk supply drawers.



Choose from 12 standard CAM configurations for different medication sizes and quantities (see p. 6-7). CAMs hold 12-25 SKUs in individual cells. Each CAM uses pick-to-light identification and secure locking lids.



Each NexsysADC unit can accommodate up to 10 CAMs.

## Three Storage Methods for Meds & Supplies

### Controlled Access Modules (CAMs)

Controlled and high-value medications are safely guarded in CAMs, with 12 configurations to accommodate different medication sizes and quantities. Each CAM holds up to 25 SKUs in individual locking cells (see p. 6-7).



### Open Cell Medication Bins

Routine meds and non-controlled doses are efficiently managed in dividable open-matrix bins. Even here, guided prompts direct the nurse to the bin and med location. Bins can be set up to accommodate a wide variety of package types and sizes.



- Bin depth: 5 1/2"
- Available in 2-Tier (6 bins) or 3-Tier (9 bins)
- Self-configure each bin up to 14 positions
- Bins lock to the row (tier) level with pick-to-light prompts; all other rows remain locked
- Organize each bin with the NexsysADC Cabinet Configurator software

### Supply Drawers

Bulk supplies and larger items are stowed neatly in divided supply drawers. Drawers are available in three depths and each drawer can be configured to hold 1-16 SKUs. Drawers unlock, and an illuminated prompt guides the nurse to the proper location.



- Available in three drawer depths: 3" drawer (one row), 6" drawer (two rows), or 10" drawer (three rows)
- Self-configure each drawer up to 16 compartments
- 10" drawer can accommodate med blister cards (full or half size)
- Supply drawers are secure until item is requested; all other drawers and CAMs remain locked when accessed



# NexsysADC™

## Flexible Configurations

### Capsa Helps You Arrange The Ideal ADC

Every facility's patient population and medication management needs are unique. That's why NexsysADC was designed to be highly adaptable and scalable to suit any patient group, security level, and budget. Your Capsa Representative will run a detailed analysis to identify the ideal NexsysADC configuration for each of your facilities.

## Start Here With These Popular Configurations ...



Manage a **Low** number of controls + high number of routine meds & supplies

Example Shown: 1 CAM to secure up to 25 controls. Two 3-tier medication bin cassettes, 10" supply drawer.

Maximum # SKUs 287



Manage a **Moderate** number of controls + high number of routine meds & supplies

Example Shown: 2 CAMs to secure up to 50 controls. 2-tier and 3-tier medication bin cassettes, 10" supply drawer.

Maximum # SKUs 238

**Configure your own at**

### CAM Configuration Options



CAM #206035  
25 SKUs



CAM #206036  
20 SKUs



CAM #206037  
15 SKUs



CAM #206038  
22 SKUs



CAM #206039  
19 SKUs



CAM #206040  
18 SKUs

### CAM Cell Specifications

**1x1** (2.76" w x 2.37" d x 2" h)   **1x2** (5.78" w x 2.37" d x 2" h)   **2x2** (5.78" w x 4.86" d x 2" h)



## Flexible Configurations

Some of the important factors that are considered when configuring a NexsysADC cabinet are:

- Inventory to store in the unit, including quantity
- Number of beds
- Patient population/facility type
- Use intent (e.g., only stat doses, first doses, controlled items, high value items)
- Security level needs/options

## Or Let Us Design To Your Requirements



Manage a **Higher** number of controls + lower number of routine meds & supplies

*Example Shown:*  
4 CAMs to secure up to 100 controls.  
3-tier medication bin cassettes, 10" supply drawer.

Maximum # SKUs 352



Manage the **Maximum** number of controls

*Example Shown:*  
10 CAMs to secure up to 250 controls.

Maximum # SKUs 250

[CapsaHealthcare.com](http://CapsaHealthcare.com)



CAM #206041  
19 SKUs



CAM #206042  
16 SKUs



CAM #206043  
15 SKUs



CAM #206044  
12 SKUs



CAM #206045  
11 SKUs



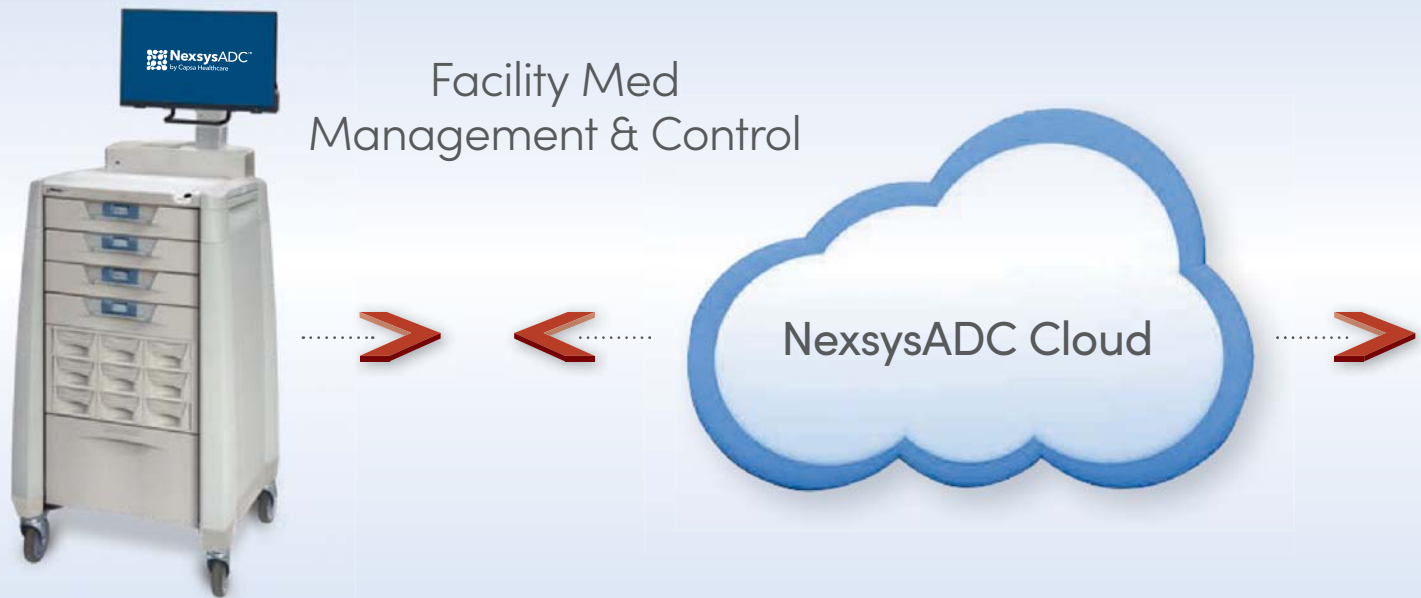
CAM #206046  
13 SKUs



## Pharmacy-To-Facility Medication Management

### Cloud-Based For Continuity

NexsysADC is enabled by a robust cloud solution for superior information management and maximum uptime. Accessible from anywhere at anytime, the NexsysADC web portal provides access to all your system management functions.



### NexsysADC Software

The NexsysADC operating system is so straightforward that pharmacy and clinical staff alike are quickly up-and-running.

#### Clear Navigation

- Flexible to accommodate multiple workflow models
- Logical organization
- Action List prompts required tasks of users

#### Expedited Workflow

- The simplicity of NexsysADC means less time on the computer, more time with patients
- Nurse authenticates at beginning of the shift by prox card scan or password, then biometric login the rest of the shift
- Minimal steps to select a patient and medication for maximum nurse efficiency
- Large 22" touch screen monitor

#### Safety At Every Step

- Multiple safeguards to ensure only the correct medication is chosen
- Unauthorized access is prevented

#### Uncompromising Data Security

Meets the highest standards for cyber security and HIPAA compliance.



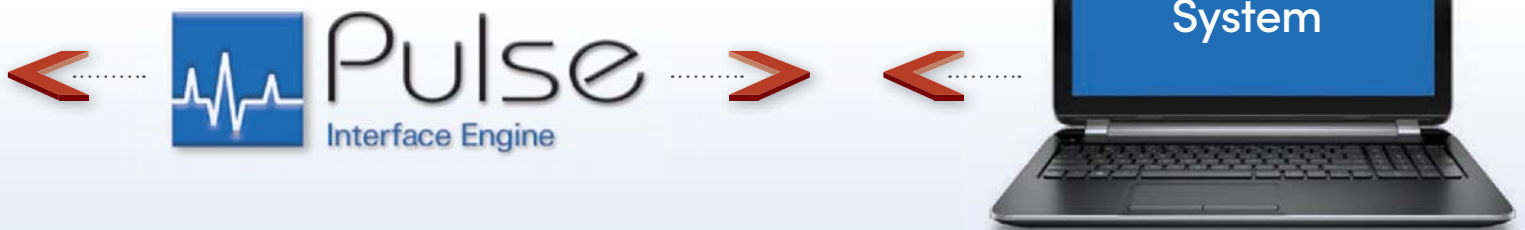


## Pharmacy Interoperability

### All Systems Networked

All essential patient medication transactions and administrative functions are captured by the NexsysADC system, such as access activity and user reporting, charge capture, and restock management. Capsa ensures the seamless and secure flow of information.

### Pharmacy System Interface



### Interfaced With Your Pharmacy System

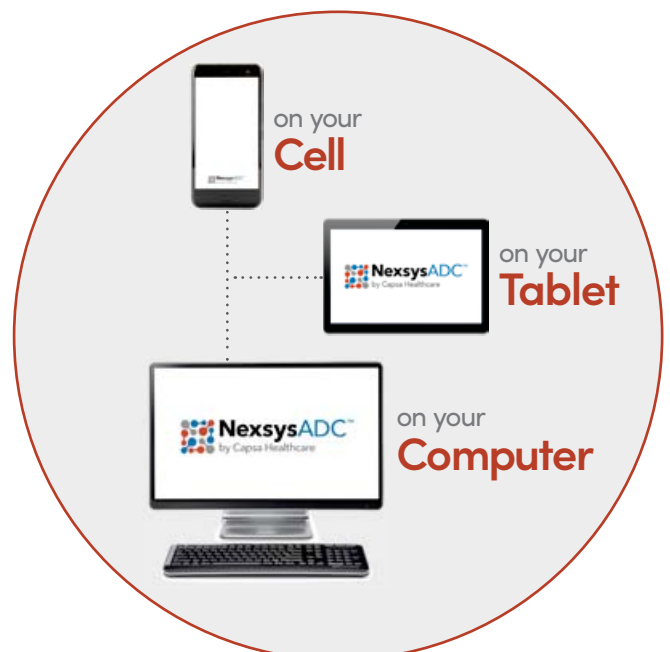
NexsysADC interfaces with your pharmacy management system with our robust 2-way Pulse Interface Engine (HL7). Every step of the process is connected:

- **Patient Sync** for true patient validation that reduces the chance of medication errors.
- **Patient Order Sync** that only allows dispensed medications against approved orders.
- **Billing Sync** that sends the charges electronically to the pharmacy system to eliminate manual billing and avoid potential revenue loss.

### EMR/EHR Interface

NexsysADC is capable of interfacing with most electronic patient record systems. Ask your Capsa Representative for details.

### NexsysADC Portal Access is Always With You



## Replenishment & Inventory Security

The pharmacy has complete oversight of the inventory inside each NexsysADC cabinet. This vital information is accessible 24/7, anywhere via cloud connection.

- Full medications stock list
- Meds near or below par level
- Meds near or out of expiration, or inactive

### Tiered Replenishment Process

#### Option 1:

##### *Manual Onsite Refilling*

Pharmacy carries restock medications to the facility and replenishes onsite. The convenient Prestock Option can be employed to use a NexsysADC Action List to guide the exact replacement of medications in either a CAM or a medication bin.



*Option 1  
Manual Onsite  
Refilling*

#### Option 2:

##### *One-To-One Pre-Stocking via transport CAM (High Security + Maximum Efficiency)*

Pharmacy pre-stocks a transport CAM with medications that need to be refilled or replaced, using the Pharmacy Replenishment Station (below). Guided access technology allows restocking only to specific cell locations.



*Option 2  
One-To-One  
Pre-Stocking*

#### Option 3:

##### *Full CAM Exchange (High Security)*

Pharmacy completes one-to-one exchange of depleted CAM with fully-stocked CAM. Patent pending technology assures all access, inventory, and event data are maintained in each CAM even during the transfer process. *(See our CAM Transfer Tote, p. 12)*



*Option 3  
Full CAM Exchange*

### Pharmacy Replenishment Station

The workflow software for every step of medication replenishment is contained here. The Pharmacy Replenishment Station controls and tracks who performed the filling and checking, what medications were filled, and when each transaction occurred. The Replenishment Station also serves as a docking station to refill CAM units for Options 2 & 3 above.



- Secure docking mechanism to open CAMs in pharmacy
- Assign med quantities to restock locations
- Guide the pharmacy staff to each cell location
- Manage par levels and expiration dates

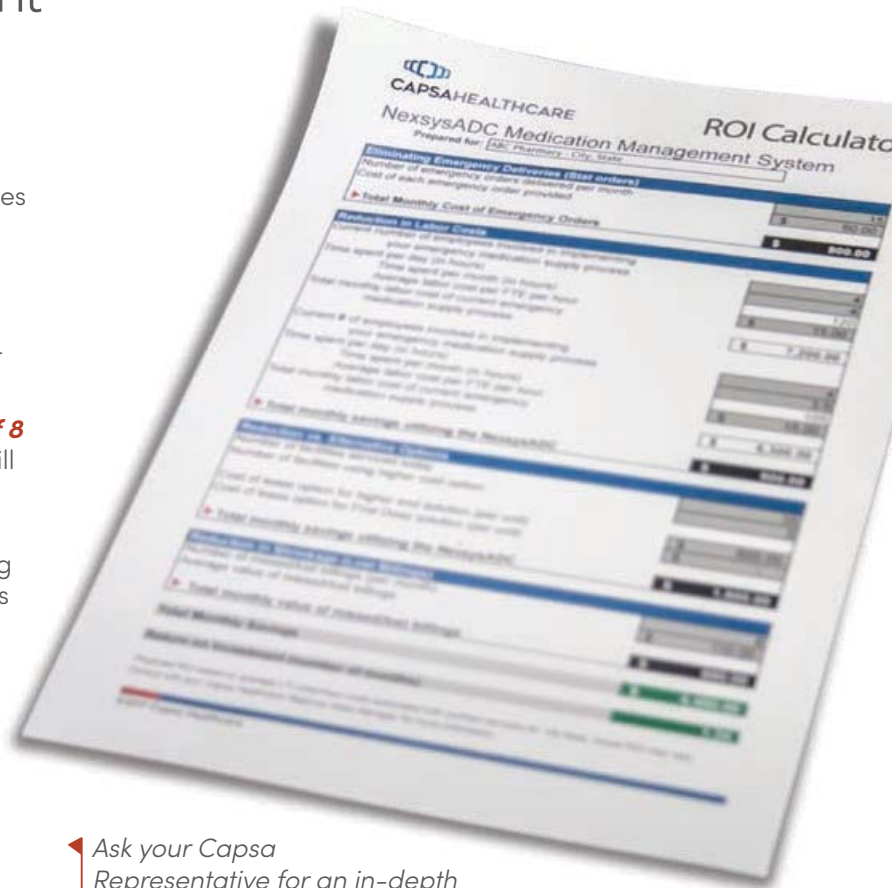


# NexsysADC™

## An Intelligent Investment

NexsysADC delivers an accelerated ROI in months, not years. Here are just a few ways NexsysADC improves revenue flow, eliminates unnecessary expenses, and from Day 1 becomes an indispensable part of your medication management strategy.

- NexsysADC eliminates courier runs for stat doses - that saves an average of **\$108** per run.
- NexsysADC saves FTE time - since **7 out of 8** LTC pharmacies need a staff member to fill stat doses at least some part of each day.
- NexsysADC can increase your charge capture by as much as **75%**, while reducing costs associated with stat doses/first doses by **50%**.
- NexsysADC costs **40% less** than traditional ADC systems.
- NexsysADC directly impacts a facility's **#1 focus** - the delivery of superb patient care.



Ask your Capsa Representative for an in-depth business analysis with the NexsysADC ROI calculator.

## Implementation, Training, Support

Capsa Healthcare makes the planning, installation and training of NexsysADC simple and straightforward. Our Support team focuses on the unique needs of each user, from management to end user. And once installed, Capsa provides a dedicated NexsysADC Support Hotline for pharmacies and facilities.

- High-detail project management
- On-site pharmacy training
- On-site facility training
- 24/7 dedicated support

*The best way to experience the innovative NexsysADC user experience is to contact your Capsa Representative for an onsite demonstration.*





# NexsysADC™

## Cabinet Specifications

### General Specifications

- Cabinet size 43"(h) 24"(d) 25"(w)
- Adjustable 22" touchscreen monitor
- Capacity up to 400 SKUs (highly configurable)
- 2D barcode scanner
- Biometric finger scanner
- Windows 10 operating system
- Ethernet, WiFi networking
- Weight 350 lbs (empty)
- Built-in uninterrupted power supply (operation up to 10 hours)
- Power requirements: Standard dedicated universal outlet
- UL tested & approved
- USA Patents: 10,045,899; 10,045,900

## Optional Accessories



*Stationary Leg Kit*



*Wall Lock Assembly*



*Pharmacy Replenishment Station*



*CAM Transfer Tote (holds 1-3 CAMs)*



*Kendall Sharps Container*



*2-Tier Cassette (for replenishment)*



*3-Tier Cassette (for replenishment)*



*Slide-Out Surface (standard)*



Certified ISO 27001:2013



Certified ISO 9001:2015



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