

# Omnicell® Automated Medication Management Systems



Achieve Safer, More Efficient Medication Workflow

# How Can You Safely Manage Medications in Today's Environment?



Managing medications is challenging enough. When you must also tackle tough issues such as readmission rates, patient satisfaction scores, and new Joint Commission rules, it can be overwhelming.

**Omnicell has a solution.** As a company exclusively focused on medication and supply automation for two decades, Omnicell understands your challenges, and we consistently deliver novel ways of addressing them.

We stay on top of changing regulatory requirements and continually introduce innovations that improve your workflow.

## What can you expect from an Omnicell® medication dispensing system?



- Clinician-preferred ease of use
- Durable, reliable hardware
- Lowest cost of ownership
- Seamless integration with healthcare information systems
- Advanced security and diversion prevention
- Innovations that improve workflow and compliance



*"We found that Omnicell's advanced technology is unparalleled in the market. Omnicell's interoperability, user-friendly interface and forward-thinking approach to medication management set them apart in our search."*

Jeff St. Clair, *President and CEO*  
Springhill Medical Center



#1 Overall Pharmacy  
Automation Equipment Vendor 2013-2014<sup>4</sup>

Best in KLAS:  
Automated Medication Dispensing Units  
2010-2014

KLAS Category Leader:  
Automated Medication Dispensing Units  
2006-2011<sup>5</sup>

# Satisfied Nurses, Safer Patients

How are you complying with National Patient Safety Goal 03.04.01?<sup>6</sup>

## Integrated Medication Label Printer

Unlabeled medications that are not immediately administered to patients pose a patient safety hazard and a Joint Commission compliance issue. Omnicell is the only company to offer a Medication Label Printer integrated within the automated dispensing cabinet (ADC), allowing nurses to print patient-specific labels during medication issue.

How often are your nurses interrupted while preparing for medication passes?

## Anywhere RN™ Remote Medication Management Software

Distractions and interruptions during medication administration were cited as the top reasons for medication errors.<sup>7</sup> Anywhere RN allows nurses to remotely manage medications in quieter areas where they are less likely to be interrupted.

54% of nurses reported reduced interruptions in the medication administration process.<sup>8</sup>



ADC medication removal time decreased 33%.<sup>9</sup>

## How do you manage patient-specific medications?

### SinglePoint™ Patient Medication Management Software

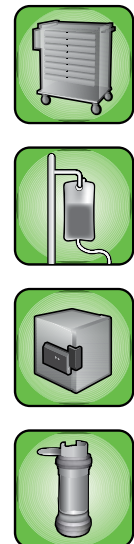
Patient-specific items not stored in the ADC must be handled and tracked manually, which increases the risk of loss, diversion, missing doses, and other medication errors. SinglePoint enables virtually 100% of a patient's medications to be managed via the ADC, benefitting patients, nurses, and pharmacy.

- Missing doses decreased 30%<sup>10</sup>
- Returns/credits decreased 80%<sup>10</sup>

### SinglePoint



All medications are profiled and accessible from the Omnicell ADC.



## How much time are nurses spending on narcotic countbacks?

### OmniDispenser™ Single-Dose Dispensing Module

Tedious narcotic counts at the ADC—and the inevitable recounts to resolve discrepancies—take time away from patients. The OmniDispenser module stores medications in a separate, secured location in the ADC and dispenses each dose individually, virtually eliminating the need for countbacks.

# Safe, Secure, and Efficient



Select items for each patient via touch screen computer interface



Integrated Medication Label Printer prints patient-specific labels

OmniDispenser dispenses each dose individually



Guiding lights identify location of selected items



Fast yet secure access with advanced Touch & Go™ biometric ID system

Confirm correct item with SafetyStock® bar code scanning



External return bin

*Omnicell One-Cell Cabinet with OmniDispenser Module*

4 out of 5  
business days a new  
health care facility  
installs an  
Omnicell system.

To learn more about Omnicell medication management systems, please contact your Omnicell representative or visit [www.Omnicell.com](http://www.Omnicell.com).

*South Jersey Healthcare describes benefits of Omnicell Unity platform.*



## Integration That Saves Time, Prevents Errors



Unity solutions share a single database, helping to eliminate redundant data entry that can lead to errors.



As part of the Unity platform, Omnicell automated medication dispensing systems share a single medication database. This integration helps to save time, reduce errors, and minimize system maintenance and IT involvement.

### INTEROPERABILITY

To further streamline the medication management experience, Omnicell actively partners with leading healthcare information technology vendors to deliver advanced integration.



## Leading Technology Fits Enterprises of All Sizes

The scalable, enterprise-class OmniCenter® server centrally manages your Omnicell medication and supply dispensing systems. It also provides inventory use and other essential reports.

- Holds up to seven years of data
- Choice of physical or virtual platforms
- Supports multiple sites and multiple time zones
- Remote access from any PC connected to the hospital's network



- Employs the latest technology
- EHR Modular Certification supports meaningful use



## Lowest Cost of Ownership Protects Your Budget

With Omnicell, standard software updates are included as part of our industry-leading service program. In addition, rather than replacing entire cabinets, you can often keep current with the latest technology by replacing only the console.

<sup>1</sup> Brixey JJ, Robinson DJ, Tang Z, et al. Interruptions in workflow for RNs in a level one trauma center. *AMIA Annu Symp Proc.* 2005;86-90. <sup>2</sup> Aiken LH, Sermeus W, Van den Heede K. Patient safety, satisfaction, and quality of hospital care: cross sectional surveys of nurses and patients in 12 countries in Europe and the United States. *BMJ.* March 20, 2012;344:e1717. <sup>3</sup> Adamy J. U.S. ties hospital payments to making patients happy. *Wall Street Journal.* October 14, 2012. Accessed online 2/5/13. <sup>4</sup> Best in KLAS Awards: *Medical Equipment & Infrastructure report*; 2006-2014. ©2014 KLAS Enterprises, LLC. All rights reserved. www.KLASresearch.com <sup>5</sup> This Category Leader award was discontinued in 2012 and combined with Best in KLAS. <sup>6</sup> Joint Commission 2013 Hospital National Patient Safety Goals (NPSG.03.04.01 relates to labeling medications). <sup>7</sup> Cohen H, Robinson ES, Mandrack M. Getting to the root of medication errors: survey results. *Nursing* 2003. 2003;33(9):36-45. <sup>8</sup> Monegan B. Nurse interrupted: South Jersey Hospital uses technology to reduce disruptions, avoid errors. *Healthcare IT News.* June 2010. Accessed online 2/14/13. <sup>9</sup> Data collection from cabinet log file analysis. <sup>10</sup> Omnicell beta customer data on file.

## Flexible Configurations to Fit Your Needs

Omnicell cabinets come in a wide range of configurations, and various options help you further customize the system for each area.

### One-Cell Cabinet



26.8" W x 77.6" H x 24.5" D

### Two-Cell Cabinet



51.5" W x 77.6" H x 24.5" D

### Three-Cell Cabinet



76.3" W x 77.6" H x 24.5" D

### OmniRx Cabinet



27.9" W x 57.7" H x 26.9" D

### Tabletop Cabinet



27.9" W x 28.2" H x 26.9" D

### Workstations



Anesthesia Workstation™



Savvy™ Mobile Medication Workstation

### Bar Code Confirmation



SafetyStock® Pick Verification bar code confirmation incorporates RxScan® technology

### Refrigeration Lock/Monitor



FlexLock remote locking mechanism and temperature monitor for refrigerated medications

### Drawer Types

#### Locking Lid Drawer



#### Sensing Lid Drawer



#### Lighted Matrix Drawer



A variety of drawer types offers varying degrees of security. A few examples are shown here.