# **MOBILECARE** medical carts





Electronic (RFID and Touchscreen Pincode) | Quick Release | Keyed

Bulletin No. C317A

### Customized Mobile Medical Storage Built With the Active User in Mind

- Over a million different configurations available to specifically suit your applications
- 4 different drawer heights and 3 cart widths available standard for multiple configurations
- Your choice of electronic, quick release, or keyed locks
- Electronic carts work with all 3 RFID frequency card types
- Up to 5,000 users available per electronic cart
- 10 standard colors and all possible Pantone and RAL colors available
- Made in USA (of American and foreign components): TAA compliant





### Innovative Quick Release Lock Saves Lives When Seconds Matter Most



A

Wide range of versatile accessories

available (see page 8).

The green flag on the top panel indicates that the cart is stocked, locked, and ready to use.



Pressing the Quick Release button instantly unlocks all drawers and the flag changes to red.

# Unique Quick Release plunger with breakaway plastic tags and red/green flag can save lives when a patient codes. It can be reset easily by biomed afterward.



Quick Release button with optional breakaway plastic seal



Keyed lock



Optional red plastic seal can be used with the Quick Release button. Model number CAPS comes in quantities of 50 tags, individually numbered.

(2)

### **Most Advanced Security Levels** in the Medical Cart Market

### **Electronic Carts with Proprietary Onboard** and PC Software Developed by DETECTO



Touchless RFID card badge scanning



Touchscreen LCD for entering pincodes

### **3 Different RFID Frequencies Available:**

- 125kHz ("LF" HID compatible and EM4001 cards)
- 13.56 MHz ("HF" Proximity Cards, ISO/IEC 14443 A/B)
- 13.56 MHz (HF) Vicinity Cards and Tags, ISO/IEC 15693

#### **Abby Lockhart**



1

Graphical cart diagrams illustrate which drawers are locked, unlocked, and opened.





Main Menu ALARMS SYSTEM

The full-color touchscreen LCD has graphical menus for easy navigation and controls.



You have complete control within the onboard user interface over settings such as the drawer alarms.



Admins can easily set up new users directly at the cart or within the included PC software.

### **Audit Trail**

10/10/2022 - 10:58 am Abby Lockhart 0418 Successful Login Drawers unlocked: 1,3,4,5



The audit trail tracking allows you to check accountability of individual drawer inventory.

- Full-color touchscreen LCD with graphical menus on electronic carts
- Up to 5,000 users available per electronic cart
- Dual authentication available in electronic carts: RFID and pincode touchscreen entry
- Electronic cart unlocking with one lock and individual drawer sensors, individual drawer locks and individual drawer sensors, or simply one lock







### Powerful PC Software Included to Manage Your Carts via Secure Wi-Fi/Bluetooth



### **Proprietary PC Software Developed by DETECTO**

- One centralized point via the included PC software for all your employee access and updates
- Detailed audit employee tracking to mitigate narcotics theft
- Electronic cart alarms: audible alert (with timing settings) and e-mail/text notifications (up to 3 admins each)



| Medical    | Cart Administratio | n . |                                    |                               |                             |                         |  |
|------------|--------------------|-----|------------------------------------|-------------------------------|-----------------------------|-------------------------|--|
|            | DETEC              | TO. | Add Cart                           |                               |                             |                         |  |
| Et. Du     | ildings/Locations  | Э   |                                    | 2.000                         |                             |                         |  |
| <b>e</b> • |                    | э   | Name:<br>OR-Cart 3                 | Building:<br>General Hospital | Location:<br>OR - 2nd Floor | •                       |  |
| 1 Ca       |                    | ə   |                                    | Text Number #1:               | Text Carrier #1:            |                         |  |
|            | Add Cart           |     | ✓ Send Text Messages               | (123) 456-7090                | AT&T                        | •                       |  |
|            |                    | Э   |                                    | Text Number #2:               | Text Carrier #2:            |                         |  |
| Tra        | ecking             | э   |                                    | (098) 765-4321                | Verizon Wireless            | •                       |  |
| <b>O</b> M |                    | э   |                                    | Text Number #3:               | Text Carrier #3:            |                         |  |
|            |                    |     |                                    |                               |                             | •                       |  |
|            |                    |     |                                    | Email Address #1:             | Email Address #2:           | Email Address #3:       |  |
|            |                    |     | Send Email Notifications           | jsmith@generalhospital.com    | rdoe@generalhospital.com    |                         |  |
|            |                    |     | Serial #:                          | MAC Address:                  | API Password:               | Cart Type:              |  |
|            |                    |     | E13784                             | 1234346                       | Password123%                | 5 Drawer Cart *         |  |
|            |                    |     | Api URL                            |                               |                             |                         |  |
|            |                    |     | http://localhost/MedicalCartClient | WebApi/                       |                             |                         |  |
| 🗃 п.       | eme                |     |                                    |                               |                             |                         |  |
| (1) Ab     | two                |     |                                    |                               |                             | Cancel Save Information |  |

Easily add new carts with up to 3 admins each for text and e-mail notifications.



You can easily select which individual drawers users have access to if your cart has individual drawer locking.

|                | Warna Dehects.com     | Start Date:         |      | End     | 0       |       |     |      |    |          |                             |         |          |   |
|----------------|-----------------------|---------------------|------|---------|---------|-------|-----|------|----|----------|-----------------------------|---------|----------|---|
|                | Buildings/Locations 🕣 |                     | -    |         | 1/200   |       |     |      | -  |          |                             |         |          |   |
|                |                       | 01/01/2022          |      | 0//     | 11/20   | 66    |     |      |    | <u> </u> |                             |         |          |   |
| 3              | Cart Users/Cards 🌐 🏐  | 2                   |      | 4       |         |       |     |      |    |          |                             |         | -        |   |
|                |                       |                     |      | S.      | M       | o Tu  | We  | Th   | Fr | Sa       |                             |         | Search   | × |
| i              | Cart 🌐 🍮              | Created Date        | Desc | 1       |         | -25   | 29  | 30   | -  |          | Cart User                   | Cart    | Drawer   |   |
|                |                       | 06/19/2022 11:06 AM |      | 16      | - 4     | 5     | 6   | 7    | 8  | 2        |                             |         |          |   |
|                | Department/Title 🌏    | 06/15/2022 04:29 PM | Draw | e 10    | 11      | 12    | 13  | 14   | 15 | 16       | Shane Lee Rosario           | Cart 1  | Drawer 1 |   |
|                |                       | 05/08/2022 05:84 PM | Drav | e 17    |         |       | 20  | 21   | 22 | 23       | James Duncan Halpert        | Cart 15 | Drawer 6 |   |
|                | Tracking 🏐            | 06/08/2022 09:12 AM | Drav | e 24    |         | 26    | 27  | 28   | 29 | 30       | Michael Gary Scott          | Cart 3  | Drawer 3 |   |
|                |                       | 05/22/2022 01:47 PM | Drav | e 31    |         |       |     |      |    |          | Pamela Morgan Beesley       | Cart 21 | Drawer 2 |   |
|                | History               | 05/19/2022 10:56 AM | Drav | •       |         | Tode  | y I | Clea |    |          | Dwight Kurt Schrute         | Cart 18 | Drawer 7 |   |
|                |                       | 05/14/2022 08:52 AM | Drav | trup    |         |       |     |      |    |          | Angela Noelle Martin        | Cart 9  | Drawer-4 |   |
| Administration | Administration 🕤      | 05/07/2022 11:46 AM | Low  | Battery | Alar    | m     |     |      |    |          | Andrew Baines Bernard       | Cart 34 | Drawer 1 |   |
|                |                       | 05/01/2022 03:06 PM | Drav | er Ope  | 10      |       |     |      |    |          | Stanley James Hudson        | Cart 4  | Drawer 6 |   |
|                |                       | 04/28/2022 05:04 PM | Ford | d Dra   | ver A   | lanm. |     |      |    |          | Oscar Juan Martinez         | Cart 1  | Drawer 3 |   |
|                |                       | 04/22/2022 09:14 AM | Ford | ed Entr | Υ.      |       |     |      |    |          | Meredith Elizabeth Palmer   | Cart 25 | Drawer 5 |   |
|                |                       | 04/17/2022 01:27 PM | Drav | er Ope  | en Ala  | rm.   |     |      |    |          | Kevin Jaye Malone           | Cart 10 | Drawer 2 |   |
|                |                       | 04/13/2022 04:37 PM | Low  | Batten  | Aler    | m     |     |      |    |          | Leonard Leakey Hofstadter   | Cart 22 | Grawer 4 |   |
|                |                       | 04/10/2022 08:22 AM | Add  | User    |         |       |     |      |    |          | Clark Joseph Kent           | Cart 13 | Drawer 6 |   |
|                |                       | 04/07/2022 02:17 PM | Add  | Idmin   | istrato | r     |     |      |    |          | Steven Grant Rogers         | Cart 2  | Drawer 5 |   |
|                |                       | 04/03/2022 09:37 AM | Drav | er Opr  | m       |       |     |      |    |          | Rajesh Ramayan Koothrappali | Cart 8  | Orawer 3 |   |
|                |                       | 03/30/2022 08:49 AM | Drav | er Ope  | en .    |       |     |      |    |          | Amy Farrah Fowler           | Cart 16 | Crawer 1 |   |
|                |                       | 03/24/2022 05:07 PM | Ford | d Dra   | wer Al  | larm. |     |      |    |          | Lois Joanne Lane            | Cart 23 | Drawer 2 |   |
|                |                       | 03/18/2022 01:54 PM | Low  | Battery | Alar    | -     |     |      |    |          | John Patrick Ryan           | Cart 19 | Drawer 7 |   |
|                |                       | 03/12/2022 04:08 PM | Add  | User    |         |       |     |      |    |          | Howard Joel Wolowitz        | Cart 7  | Drawer 1 |   |
|                |                       | 03/09/2022 03:27 PM | Ford | d Entr  | v.      |       |     |      |    |          | Sheldon Lee Cooper          | Cart 11 | Drawer 3 |   |
| h              | Theme                 | 03/05/2022 01:45 RM | Draw | ec.One  | 0       |       |     |      |    |          | lessica Rena Rosario        | Cart 2  | Drawer 5 |   |

The MobileCare's high security level of admin provides detailed auditing for employee tracking to mitigate narcotics theft.

| Med | Ical Cart Administratio | -   |   |  |                          |             |  |
|-----|-------------------------|-----|---|--|--------------------------|-------------|--|
|     | DETEC                   | TO: | Edit Cart User  |  |                          |             |  |
| £.  | Buildings/Locations     | Ð   |   |  |                          |             |  |
|     |                         |     | First Name:   | Middle Name:                                   | Last Name:               | Employee #: |  |
|     | Cart Users/Cards        | э   | Jason   | D  | Smith                    | 098765      |  |
|     | Edit Cart User          |     | Department:   | Title:   | Phone:                   | Fax         |  |
|     |                         | Э   | Emergency Room  | Registered Nurse                               | •                        |             |  |
|     |                         | 5   | Address #1:   |  | Address #2:              |             |  |
|     |                         |     | 123 Main St.  |  |                          |             |  |
|     | Tracking                | ə   | a second s |  |                          |             |  |
| o   |                         | 9   | City:   |  | State/Province:          | Zip:        |  |
|     |                         |     | Springfield   |  | Missouri •               | 12345       |  |
|     |                         |     | Building:   | Email:   | Pins                     | Birth Date: |  |
|     |                         |     | General Hospital  | <ul> <li>jsmith@generalhospital.com</li> </ul> | 098765                   | 2/1/1999 •  |  |
|     |                         |     |   |  |                          |             |  |
|     |                         |     | Options:  |  |                          |             |  |
|     |                         |     | 🗸 Allow Pin   | Allow Thumbprint                               | ✓ Allow Card             |             |  |
|     |                         |     | Dual Authentication:  |  |                          |             |  |
|     |                         |     | V Require Pin   | V Require Card                                 |                          |             |  |
|     |                         |     | Assigned Cards:   |  | Not-Assigned Cart Users: |             |  |
| 2   |                         |     | 09876   |  |                          |             |  |
| ര   | About                   |     |   |  |                          |             |  |

The included PC software allows you to quickly add new users and you can select dual authentication for RFID card AND pincode access.

|                     | TO. | Departments         | Save Grid Settings  | Restore Grid Settings Column Chooser |      | Add Departm |
|---------------------|-----|---------------------|---------------------|--------------------------------------|------|-------------|
| Buildings/Locations | Э   |                     |                     |                                      |      |             |
| Cart Users/Cards    | 5   | Name                | Created Date        | Modified Date                        |      |             |
|                     |     | Administration      | 04/06/2022 11:03 PM | 07/28/2022 02:35 PM                  | Edit | Delete      |
| Cart                | ີ   | Bio Med             | 04/06/2022 11:03 PM | 04/06/2022 11:03 PM                  | Edit | Delete      |
|                     | -   | Cardology Dept.     | 04/06/2022 10:58 PM | 04/06/2022 10:58 PM                  | Edit | Delete      |
| Department/Title    | Э   | Cath Lab            | 08/11/2022 10:14 AM | 08/11/2022 10:14 AM                  | Edit | Delete      |
|                     |     | Dialysis            | 08/11/2022 10:14 AM | 05/11/2022 10:14 AM                  | Edit | Delete      |
| Departments         |     | Emergency Room      | 04/06/2022 10:58 PM | 04/06/2022 10:58 PM                  | Edit | Delete      |
| Tracking            | э   | Engineering         | 01/21/2022 03:47 PM | 01/21/2022 03-47 PM                  | Edit | Delete      |
| Imacong             |     | Intensive Care Unit | 04/06/2022 10:59 PM | 04/06/2022 10:59 PM                  | Edit | Delete      |
| Administration      |     | a                   | 09/28/2022 09:34 AM | 09/28/2022 09:34 AM                  | Edit | Delete      |
|                     | ~   | Maternity Ward      | 04/05/2022 11:03 PM | 04/06/2022 11:03 PM                  | Edit | Delete      |
|                     |     | Medical Records     | 04/06/2022 11:05 PM | 04/06/2022 11:05 PM                  | Edit | Delete      |
|                     |     | Neurology Dept.     | 04/06/2022 10:59 PM | 04/06/2022 10:59 PM                  | Edit | Delete      |
|                     |     | NICU                | 07/28/2022 02:35 PM | 07/28/2022 02:35 PM                  | Edit | Delete      |
|                     |     | Oncology Dept.      | 04/06/2022 11:00 PM | 04/06/2022 11:00 PM                  | Edit | Delete      |
|                     |     | Outpatient Dept.    | 04/05/2022 11:04 PM | 04/06/2022 11:04 PM                  | Edit | Delete      |
|                     |     | Pathology/Lab       | 04/06/2022 11:05 PM | 04/06/2022 11:05 PM                  | Edit | Delete      |
|                     |     | Pediatric           | 09/27/2022 09:38 AM | 10/06/2022 03:32 PM                  | Edit | Delete      |
|                     |     | Physical Therapy    | 08/16/2022 10:21 AM | 08/16/2022 10:21 AM                  | Edit | Delete      |
|                     |     | Radiology           | 04/05/2022 11:04 PM | 04/05/2022 11:04 PM                  | Edit | Delete      |
|                     |     | Research Dept.      | 05/02/2022 09:53 AM | 08/02/2022 09:53 AM                  | Edit | Delete      |
|                     |     |                     |                     |                                      |      |             |
| Theme               |     | -                   |                     |                                      |      |             |
|                     |     |                     |                     |                                      |      | Count       |
| About               |     | 1                   |                     |                                      |      | /           |

The PC software allows you to update individual users, carts, locations/ building, and departments all from one centralized location.

| =  | DETECTO               | History               |                                  |                                  |                     |               |   |               | Back to Repo                 |
|----|-----------------------|-----------------------|----------------------------------|----------------------------------|---------------------|---------------|---|---------------|------------------------------|
|    | Buildings/Locations 🕤 | and the second second |                                  | Export Document                  |                     | ×             |   |               |                              |
| _  | Cart Users/Cards 🏐    | 들 💾                   | 00                               | Export format: X0s               |                     |               |   |               | 2 🛋 🔯                        |
| =  | Cart Users/Cards 🤤    | Open Save             | Print. Quick Page<br>Print Setup | File path: Ctemp                 |                     |               | sable Continuous Show Cover<br>Scrolling Page | Export. Send. | Parameters Editing Watermark |
| ÷  | Cart 🌖                | File                  | Print                            | ✓ Open file after exporting      |                     |               | Vew   | Export        | Document                     |
|    |                       | Parameters            | * ×                              | <ul> <li>More Options</li> </ul> |                     |               |   |               |                              |
|    | Department/Title 🎒    | Start Date 1          | /1/2020 -                        |                                  |                     | K Cancel      |   |               |                              |
|    | Tracking 🏐            | End Date 1            | 0/6/2022 •                       |                                  | A.C.                | 110 10 00     |   |               |                              |
|    |                       |                       | ieset Submit                     |                                  |                     |               |   |               |                              |
|    | Reports               |                       |                                  |                                  |                     |               | Tracking History                              |               |                              |
| 3  | Administration 🕣      |                       |                                  |                                  |                     | Parameters: 1 | Start Date - 1/1/2020 and End Date            |               |                              |
| н, | -                     |                       |                                  | 03/09/2022 03:27PM               | Forced Entry        |               | Sheldon Lee Cooper                            | Cart 11       | Drawer 3                     |
|    |                       |                       |                                  | 03/12/2022 04.06PM               | Add User            |               | Howard Joel Wolowitz                          | Cart 7        | Drawer 1<br>Drawer 7         |
|    |                       |                       |                                  | 03/18/2022 01:54PM               | Low Battery Alarm   |               | John Patrick Ryan                             | Cart 19       |                              |
|    |                       |                       |                                  | 03/24/2022 05:07PM               | Forced Drawer Alarm |               | Lois Joanne Lane                              | Cart 23       | Drawer 2                     |
|    |                       |                       |                                  | 03/30/2022 08:494M               | Drawer Open         |               | Amy Farrah Fowler                             | Cart 16       | Drawer 1                     |
|    |                       |                       |                                  | 04/03/2022 09:37AM               | Drawer Open         |               | Rajesh Ramayan Koothrappali                   | Cart 8        | Drawer 3                     |
|    |                       |                       |                                  | 04/07/2022 02:17PM               | Add Administrator   |               | Steven Grant Rogers                           | Cart 2        | Drawer S                     |
|    |                       |                       |                                  | 04/10/2022 08:22AM               | Add User            |               | Clark Joseph Kent                             | Cett 13       | Drawer 6                     |
|    |                       |                       |                                  | 04/13/2022 04:37PM               | Low Battery Alarm   |               | Leonard Leakey Hofstadter                     | Cart 22       | Drawer 4                     |
|    |                       |                       |                                  | 04/17/2022 01:27PM               | Drawer Open Alarm   |               | Kevin Jaye Malone                             | Cart 10       | Drawer 2                     |
|    |                       |                       |                                  |                                  |                     |               |   |               |                              |
|    |                       |                       |                                  |                                  |                     |               |   |               |                              |
| h  | Theme                 |                       |                                  |                                  |                     |               |   |               |                              |
|    |                       |                       |                                  |                                  |                     |               |   |               |                              |

The PC software allows you to print, download, and export detailed history reports (holds up to 50,000 records).

(4)

## **Nearly Unlimited Configurations and Colors**

### Key Differentiators: The MobileCare Advantage

#### • User setup at the cart or within PC software

- Unique quick release unlocking can save lives when a patient codes
- Quick release plunger with breakaway plastic tags and red/green flag can be reset easily by biomed
- ABS thermoplastic countertop with molded edges that is all one continuous piece for optimal hygienic clean-up
- Seamless shell body without any exposed holes for flush clean lines and more aesthetically pleasing appearance
- Aluminum cart body, high-impact plastic bumpers, and ABS countertop
- Two soft-close side extension trays included standard for additional counter space
- Standard full wrap-around high-impact bumper trim
- Versatile corner extrusion mounting for easy optional accessory attachment with customized locations
- Full range of accessories available: IV pole, sharps container holder, defibrillator shelf, cardiac board, oxygen tank holder, 12-bin organizer, catheter holder, waste bin, and many more
- The most robust cart customization on the market to fit your needs

### **Multiple Handrail Configurations**



3 Handrails

2 Handrails

1 Handrail

### 10 standard colors and unlimited Pantone and RAL color options









Easy-grip handrails that are height adjustable and can be included on 1, 2, or 3 sides or none, depending on your preference.



Seamless side panels without exposed holes provide more hygienic clean-up and flush clean lines for a more aesthetic appearance.



Four bumpers and 5-in-diameter 1 or 2 wheel casters with features such as anti-static, total lock, and bead chain for static disipation. Tente optional.



Soft-close side extension trays on each end provide additional pull-out counter space.



Electronic carts are powered by 12 off-the-shelf Alkaline or rechargeable D batteries.



Soft-close drawers elegantly glide shut (standard feature), allowing nurses to easily close the drawers without even using any hands.



ABS thermoplastic countertop with molded edges that is all one continuous piece for optimal hygienic clean-up.



Roomy drawers maximize storage space with infinite combinations available in 3, 6, 9, and 12 inch drawer heights in 16.5, 23, and 29 inch widths.



DETECTO MobileCare carts offer easy mobility for smooth transport and nimble maneuvering.



Slideout USB port for field software updates for onboard electronics.

#### SPECIFICATIONS

|   | SPECIFICATIONS  |
|---|---|
| Construction  | Aluminum (Cart top, bottom, sidewalls, drawer fronts and slides, corner extrusions, and 2 work trays)   |
| Available Color Finish                                | 10 standard colors and all possible Pantone and RAL colors optional   |
| Handrails   | 0 to 3 (None, Back Only, Both Sides, Back and Both Sides)   |
| Bumpers   | Wrap around high-impact ABS thermoplastic   |
| Wheel Diameter, Type                                  | 5 in (12.7 cm) 1-wheel casters with lock standard. 2-wheel casters and anti-static type are optional.   |
| Countertop  | Wrap-around, high-impact ABS thermoplastic  |
| Lock Types Available                                  | Keyed Lock  |
|   | Quick Release   |
|   | Electronic, Standard Lock   |
|   | Electronic, Standard Lock with Individual Drawer Sensors  |
|   | Electronic, Individual Drawer Lock with Individual Drawer Sensors   |
| Quick Release Button                                  | 1.5 in (38.1 mm) Diameter   |
| Overall Dimensions (H x W x D)                        | (Height includes handrail, width and depth are to edge of bumpers)  |
| 16.5 in Drawers<br>23 in Drawers                      | 43.9 in x 27.0 in x 26.7 in (111.5 cm x 68.6 cm x 67.8 cm)<br>43.9 in x 33.5 in x 26.7 in (111.5 cm x 85.1 cm x 67.8 cm)  |
| 29 in Drawers   |   |
| Box Dimensions (H x W x D)                            |   |
| 16.5 in Drawers                                       | 27.0 in x 16.5 in x 18.0 in (68.6 cm x 41.9 cm x 45.7 cm)   |
| 23 in Drawers   |   |
| 29 in Drawers   |   |
| Top Work Surface Dimensions (W x D)                   |   |
| 16.5 in Drawers                                       |   |
| 23 in Drawers   |   |
| 29 in Drawers   |   |
| Drawer Configuration (Drawer Height)                  | 3 in (7.6 cm), 6 in (15.2 cm), 9 in (22.9 cm), & 12 in (30.5 cm)  |
| Drawer Internal Dimensions                            |   |
| (Width x Depth)                                       |   |
| 16.5 in Drawers<br>23 in Drawers                      |   |
| 23 in Drawers<br>29 in Drawers                        |   |
| (Height)  |   |
| 3 in Drawers  | 2.6 in (6.6 cm)   |
| 6 in Drawers  | 5.6 in (14.2 cm)  |
| 9 in Drawers  | 8.6 in (21.8 cm)  |
| 12 in Drawers   | 11.6 in (29.5 cm)   |
| Drawer Weight Capacity                                | 3 in (7.6 cm), 6 in (15.2 cm), and 9 in (22.9 cm) – 50 lb (22 kg)<br>12 in (30.5 cm) – 100 lb (45 kg)   |
| Display Type  | 3.2 in (81.3 mm) diagonal, full-color TFT display, 320 x 240 resolution   |
| Touch Screen  | Resistive touch panel covering the display  |
| Communication Interfaces                              | Wi-Fi and Bluetooth   |
| RFID Types  | 125kHz ("LF" HID compatible and EM4001 cards)   |
| · ·   | 13.56 MHz ("HF" Proximity Cards, ISO/IEC 14443 A/B)   |
|   | 13.56 MHz (HF) Vicinity Cards and Tags, ISO/IEC 15693   |
| Alarm Duration  | Continuous until Snooze is pressed or battery is depleted   |
| Power Requirements                                    | 100 to 240V AC universal switching power supply or 12 "D" cell Alkaline, Ni-Cad or NiMH batteries (not included)  |
| Battery Runtime*                                      | 45 days with Alkaline batteries, 30 days per charge on 10,000mAh NiMh batteries<br>*Battery runtime based on 20 unlock/lock cycles per day and 5 minutes of active time per hour. |
| Battery Recharge Time                                 | 40 hours to recharge fully depleted 10,000mAh batteries   |
| Operating Environment                                 | Operated Temperature Range: 14 to 104 °F (-10 to +40 °C)  |
|   | Humidity: 0 to 90% non-condensing   |
| Storage Environment                                   | Storage Temperature Range: -4 to 176 °F (-20 to +80 °C)   |
|   | Humidity: 0 to 95%  |
| PC Software Requirements                              | Windows® 10 or greater or Windows Server® 2016 or greater and SQL Express   |
| PC Hardware Requirements                              | (SQL Express requirements)  |
| Hard Drive Storage                                    | A minimum of 6 GB of available space<br>1 GB Recommended  |
| Memory<br>Processor                                   |   |
| Processor<br>Monitor Display                          |   |
| Internet  |   |
| Cart Users Available                                  | 5,000 Users   |
| PC Software Records Available                         | 50,000 records available in the audit trail (typical PC App Server software configuration)  |
| <b>Net Weight</b> (3 handrail models, no accessories) |   |
| 16.5 in Drawers                                       |   |
| 23 in Drawers   |   |
| 29 in Drawers   |   |
| Shipping Weight (includes packing material)           |   |
| 16.5 in Drawers                                       |   |
| 23 in Drawers   |   |
| 29 in Drawers   |   |
| Country of Origin                                     | USA   |
|   |   |





| Main FeaturesOuick Release<br>KeyedElectronicStandard50 lb capacity for 3, 6, and 9 in drawers and<br>100 lb capacity for 12 in drawers•• <td< th=""><th></th><th></th><th></th><th></th></td<>  |   |   |            |          |
|--|---|---|------------|----------|
| 100 lb capacity for 12 in drawersImage: Comparison of the set o                          | Main Features   | - | Electronic | Standard |
| optional accessory attachmentOuick<br>ReleaseImage: Cart open indicator to clearly view when<br>the cart has been openedOuick<br>ReleaseElegant wrap-around handrail that is height<br>adjustable (3-sided, 2-sided, 1-sided, or none)Image: Cart open indicator to clearly view when<br>convenienceImage: Cart open indicator to clearly view when<br>releaseSoft-close drawers glide shut for superior<br>convenienceImage: Cart open indicator to clearly view when<br>row painted structure and smooth molded<br>thermoplastic counterop and bumpersImage: Cart open indicator to completely sealed cart design for<br>optimal hygieneImage: Cart open indicator with<br>passcode accessSingle drawer authentication with<br>passcode accessImage: Cart open indicator with User ID<br>and/or RFIDImage: Cart open indicator with<br>optimal indicator with User ID<br>and/or RFIDImage: Cart open indicator with<br>optimal indicator with User ID<br>and/or RFIDRFID reader provides rapid and easy<br>unlocking of specified drawersImage: Cart optimal indicator with User ID<br>and/or RFIDImage: Cart optimal indicator with Cart optimal is curt optimal is curt optimal alter with its work optimal securityImage: Cart optimal is curt optimal is curt optimal is curt optimal is curt optimal alter with its work optimal is curt optimal is curt optimal is curt optimal is curt optimal alter work optimal is curt op  | 50 lb capacity for 3, 6, and 9 in drawers and 100 lb capacity for 12 in drawers             | • | •          | •        |
| the cart has been openedRelease••••Elegant wrap-around handrail that is height<br>adjustable (3-sided, 2-sided, 1-sided, or none)••••••Soft-close drawers glide shut for superior<br>convenience••••••Modern aesthetics with durable powder-<br>coat painted structure and smooth molded<br>thermoplastic counterop and bumpers••••••Completely sealed cart design for<br>optimal hygiene•••••••••Single drawer authentication with<br>passcode access•••••••••Double authentication with User ID<br>and/or RFID•••••••••Preader provides rapid and easy<br>unlocking of specified drawers•••••••••Drawer opening time before alarm sounds<br>is custom selectable•••••••••Forced drawer opening alarm provides<br>optimal security•••••••••Drawer open time exceeded alarm<br>to recharge•••••••••Audit trail provides detailed reporting<br>on usage•••••••••Wi-Fi and Bluetooth communication to<br>server (enhanced Wi-Fi security)•••••••••User atterface with self-prompting<br>graphical menus on full-color touchscreen<br>cart amaagement•••••••••User interface with self-prompting<br>graphical menus on full-color touchscreen<br>cart user admin through Windows software<br>software••••••Softer Close time transport<br>corted drawer open logging•••••••••Audit stailed reporting<br>on usage•••••••••Wi-Fi and Bluetooth  |   | • | •          | •        |
| adjustable (3-sided, 2-sided, 1-sided, or none)Image: Soft-close drawers glide shut for superior<br>convenienceImage: Soft-close drawers glide shut for superior<br>convenienceModern aesthetics with durable powder-<br>coat painted structure and smooth molded<br>thermoplastic counterop and bumpersImage: Soft-close drawer<br>soft-close drawer authentication with<br>passcode accessImage: Soft-close drawer<br>soft-close drawer authentication with User ID<br>and/or RFIDImage: Soft-close drawersImage: Soft-close drawersPouble authentication with User ID<br>and/or RFIDImage: Soft-close drawersImage: Soft-close drawersImage: Soft-close drawersElectronic cart allows unlocking of<br>all drawersImage: Soft-close drawersImage: Soft-close drawersImage: Soft-close drawersForced drawer opening larm provides<br>optimal securityImage: Soft-close drawerImage: Soft-close drawerImage: Soft-close drawerLow battery alarm allows you plenty of time<br>to rechargeImage: Soft-close drawerImage: Soft-close drawerImage: Soft-close drawerWi-Fi and Bluetooth communication to<br>server (enhanced Wi-Fi security)Image: Soft-close drawer open loggingImage: Soft-close drawerImage: Soft-close drawerUser atthe cart or within Windows<br>softwareImage: SoftwareImage: SoftwareImage: SoftwareAlkaline or rechargeable batteries<br>Individual drawer open logging for superior<br>cart amagementImage: SoftwareImage: SoftwareUser interface with self-prompting<br>graphical menus on full-color touchscreenImage: SoftwareImage: SoftwareUser interface with self-prompting<br>graphical menus on full-color tou   | Cart open indicator to clearly view when the cart has been opened                           |   |            | •        |
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| coat painted structure and smooth molded<br>thermoplastic counterop and bumpers•••••••••Completely sealed cart design for<br>optimal hygiene••••••••••••Single drawer authentication with<br>passcode access••••••••••••Double authentication with User ID<br>and/or RFID••••••••••••RFID reader provides rapid and easy<br>unlocking of specified drawers••••••••••••Drawer opening time before alarm sounds<br>is custom selectable••••••••••••Forced drawer opening alarm provides<br>optimal security••••••••••••Drawer open time exceeded alarm<br>to recharge••••••••••••Audit trail provides detailed reporting<br>on usage••••••••••••Wi-Fi and Bluetooth communication to<br>server (enhanced Wi-Fi security)••••••••••••User setup at the cart or within Windows<br>software••••••••••••Individual drawer open logging••••••••••••Individual drawer open logging<br>or cart management••••••••••••User interface with self-prompting<br>graphical menus on full-color touchscreen<br>cart user admin through Windows software<br>updated via Wi-Fi to carts••••••Standard and customizable report••••••••••••  |   | • | •          | •        |
| optimal hygieneImage: Constraint of the second                           | coat painted structure and smooth molded  | • | •          | •        |
| passcode accessImage: Constraint of the series                           |   | • | •          | •        |
| and/or RFIDImage: Constraint of the section of the secti                          |   |   | •          | •        |
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| is custom selectable for certain selectable for certain selectable for certain security for the security for the security of time to recharge for usage for usage for usage for superior server (enhanced Wi-Fi security) for the security for the s | Electronic cart allows unlocking of   |   | •          | •        |
| optimal securityImage: Constraint of the second and the                           |   |   | •          | •        |
| Low battery alarm allows you plenty of time<br>to recharge•Audit trail provides detailed reporting<br>on usage•Wi-Fi and Bluetooth communication to<br>server (enhanced Wi-Fi security)•User setup at the cart or within Windows<br>software•Alkaline or rechargeable batteries•Individual drawer open logging•Detailed user access logging for superior<br>cart management•User interface with self-prompting<br>graphical menus on full-color touchscreen•Cart user admin through Windows software<br>updated via Wi-Fi to carts•Standard and customizable report•   | Forced drawer opening alarm provides optimal security                                       |   | •          | •        |
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| Individual drawer open logging•Detailed user access logging for superior<br>cart management•User interface with self-prompting<br>graphical menus on full-color touchscreen•Cart user admin through Windows software<br>updated via Wi-Fi to carts•Standard and customizable report•   |   |   | ٠          | •        |
| Detailed user access logging for superior<br>cart management•User interface with self-prompting<br>graphical menus on full-color touchscreen•Cart user admin through Windows software<br>updated via Wi-Fi to carts•Standard and customizable report•  | Alkaline or rechargeable batteries  |   | •          | •        |
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| updated via Wi-Fi to carts Standard and customizable report  | User interface with self-prompting graphical menus on full-color touchscreen                |   | •          | •        |
|  | Cart user admin through Windows software updated via Wi-Fi to carts                         |   | •          | •        |
|  |   |   | •          | •        |

### **Accessories**

| N L | Adjustable Chrome IV Pole                      |
|-----|--|
| -   | Aluminum Defibrilator Shelf                    |
|     | Clear Acrylic Cardiac Board                    |
|     | 12-Bin Organizer                               |
|     | 5-Bin Organizer                                |
| 11  | Oxygen Tank Holder                             |
|     | Sharps Container Holder                        |
|     | Waste Bin                                      |
|     | Glove Dispenser                                |
|     | Catheter Holder                                |
|     | Multi-Storage Bin                              |
|     | 50 Red Plastic Seals,<br>Individually Numbered |
|     | Drawer Dividers                                |
|     | Rear Accessory Mounting Rail                   |

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