

Healthcare: Point-of-Care



For more than ten years, Code has been an innovative leader in integrating bar code reading technology into medication administrative applications.

Bar Coded Medication Administration is a point-of-care process that enhances clinical productivity, and improves patient safety and quality of care by electronically matching a drug to patient information. Through bar code reading and the hospital's Health Information System (HIS), clinicians are alerted to any potential errors prior to administering a medication to ensure a patient's Five Medication Administration Rights are met, they are:

- Right Patient • Right Medication • Right Dosage • Right Route • Right Time

By employing Code's bar code reading technology as part of a bar coded medication administration process, hospitals will significantly lower medication administration error rates.

What to expect from Code

Dual-Field Optics

Simply put, Code bar code readers see more. Code's patented dual-field optics allow clinicians to quickly move between reading wide large, and small dense bar codes with ease.

Multiple Good Read Indicators

Code bar code readers are the only readers equipped with a vibrating motor. This feature is ideal for loud environments when you can't hear an audible tone, and for quiet environments when you don't want to disturb a patient. The vibration, LED and audible tone indicators can be used individually or combined.

Disinfectant-ready Plastics

Code readers are built to excel in the healthcare environment. With disinfectant-ready plastic and up to IP65 housing, clinicians can have peace of mind knowing they can be cleaned and sanitized with bleach, alcohol and more, to prevent the spread of germs.

Extremely Low Power Consumption

Whether a Code reader is tethered to a workstation on wheels or wirelessly carried from room to room, Code readers require extremely low power consumption. Users can expect more than 50,000* scans from a fully charged wireless reader and tethered readers are extremely energy efficient.

Easy to Configure

Code readers are built on a JavaScript platform, which makes them to easy configure by end users or IT staff. Scan any of the configuration codes from the product manuals, build your own JavaScript rules, or work with Code's Application Engineering team to develop customized configurations.

Fast Bar Code Reading of all Bar Codes

Code bar code readers feature bright aiming bars and omnidirectional reading that eliminates the need to precisely 'line up' a reader to a bar code. Just point and pull/press the trigger. Code readers will quickly decode all 1D and 2D bar codes.

Glare Reducing Technology

Bar codes printed on shiny surfaces, such as IV bags, often prove challenging to read. Code bar code readers feature a patented glare reducing technology that reduces the reflective glare from these surfaces, which significantly increases read rates.

Innovative Design

Code bar code readers are the only readers equipped with replaceable, rechargeable battery cartridges that feature an LED fuel gauge indicator. With a push of a button users can quickly determine the battery life status. Drained batteries can be quickly replaced with fully charged batteries without taking the reader out of service.

Walk-Away Prevention & Paging Button

With a push of a page button, the CR2600, when connected to a Charging Station with embedded CodeXML® Modem, will beep and vibrate to help clinicians to locate a misplaced reader or to remind a user to return it to its charging station.

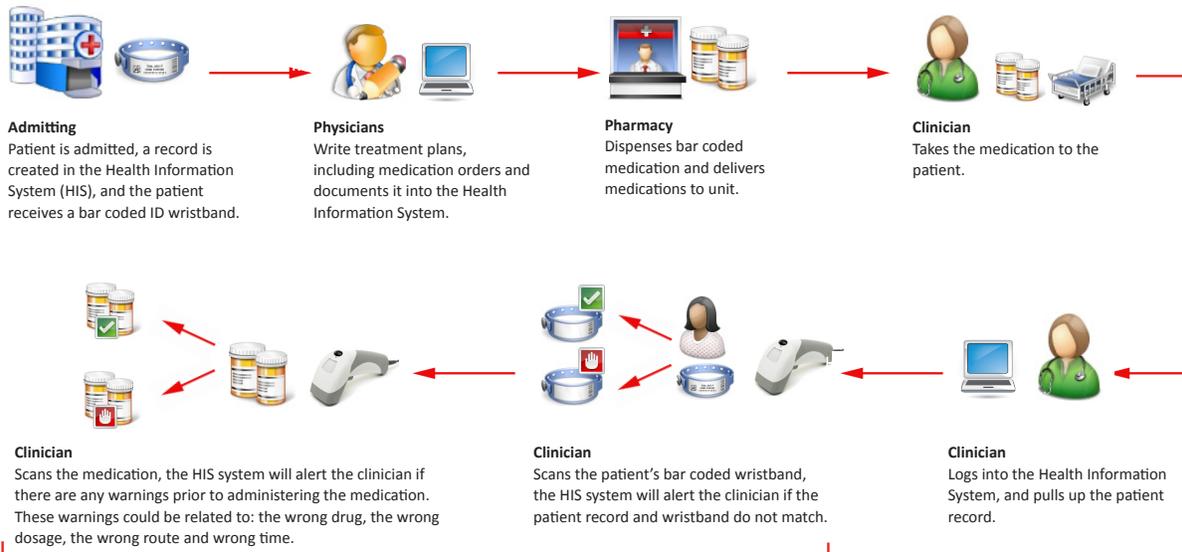
Remote Management

Code readers are remote management ready, giving IT staff the ability to manage a Code reader, or a fleet of readers, with CortexRM™ from a single, remote location.



* 50,000+ scans with a fully charged CR2600.

Bar Coded Medication Administration Process



5 Rights of Medication Administration

Recommended Code Products

| Recommended Code bar code readers for Bar Coded Medication Administration | CR1400 | CR2600 | CR4405 |
|---|---|---|---|
| |  |  |  |
| | The CR1400 is a compact, rugged, bar code reader that features a high performance scan engine, patented dual-field optical platform and intuitive targeting that makes reading 1D and 2D bar codes extremely fast, reliable, and more affordable than ever. | The CR2600 reads all 1D and 2D bar code symbologies and is available in both palm and handled configurations. The CR2600 features battery cartridges that accurately measure charge level and display battery life using a 4 LED fuel gauge indicator, with a push of a button. | Cost-effectively and quickly convert your iPhone® 5 into a mobile bar code reading solution. The CR4405 iPhone® 5 bar code reading sled is the only one that features replaceable, rechargeable battery cartridges. This makes changing depleted batteries quick and easy, and avoiding workflow interruptions even easier. |
| Features | | | |
| Can be integrated with all Health Information Systems | X | X | X |
| Reads 1D and 2D bar codes | X | X | X |
| Disinfectant ready plastics | X | X | X |
| Vibration, audible and LED 'good read' feedbacks | X | X | X |
| Anti-glare illumination technology | X | X | X |
| Charging station with embedded modem option | | X | |
| iOS Operating System | | | |
| Wireless via Bluetooth® | | X | |
| Wi-Fi | | X | X |
| Cabled: USB or RS232 | X | | |
| Paging button | | X | |
| Rechargeable/replaceable battery cartridges | | X | X |
| Battery fuel gauge/status indicator | | X | |
| Palm and handled models | | X | |
| Color options | X | | |
| CodeOne extended service plan options | X | X | X |
| HIS system compatible | AllScripts (Eclypsis), Epic, Cerner, CPIS, GE Healthcare, McKesson, Meditech, Siemens, QuadraMed | AllScripts (Eclypsis), Epic, Cerner, CPIS, GE Healthcare, McKesson, Meditech, Siemens, QuadraMed | AllScripts (Eclypsis), Epic, Cerner, CPIS, GE Healthcare, McKesson, Meditech, Siemens, QuadraMed |