



code
by **BRADY**

Code Scanners Adapt so Clinicians Don't Have To The CR2700 Reduces Errors, Streamlines Tasks, and Improves ROI

Why Programmable Barcode Scanners Matter in Healthcare

Fewer errors. Faster workflows. Lower device costs. That's the impact **Code's programmable barcode scanners** deliver in demanding healthcare environments.

Unlike standard scanners, Code devices adapt to a hospital's existing processes without specialized coding or extra hardware. With custom **data parsing**, you can solve complex data capture challenges. For example, when dispensing Schedule II controlled substances, a Code scanner can parse a state-issued ID to capture just the patient's birthdate for regulatory record keeping. This ability to specify precisely what information is captured—and how it's formatted—allows data to instantly auto-populate into the correct fields, offloading clinicians from manual entry and ensuring critical information is always accurate.

This flexibility also maximizes ROI. A CR2700 scanner used for patient admission today can be easily reprogrammed and redeployed for asset management tomorrow, extending its value across the health system.



Programming the top-mounted buttons enables CR2700 to perform two distinct functions, such as Rx scanning and sample tracking.



Palm and handled versions of Code's CR2700 Barcode Reader

CR2700: KEY ADVANTAGES



Multi-Task Ready

Manage two distinct workflows with one scanner via two programmable buttons.



Custom Data Capture

Capture only necessary barcode data to ensure accuracy for EHR/HIS systems.



Night Shift Friendly

Switch from an audible beep to haptic vibration for quieter patient rounds.



ROI Booster

Reprogram and redeploy older scanners for new workflows to maximize budgets.



Fast Setup & Support

Configure devices quickly with QR codes or JavaScript, backed by U.S.-based support.

How Clinicians Benefit from Unmatched Adaptability

Code's programmable CR2700 scanner supports multiple, distinct tasks without slowing clinicians down

Simplify Point-of-Care Workflows: Using the CR2700's two top-mounted buttons, a clinician can perform two different tasks with a single device. For example, one button can be assigned to scan medications and send data to an EHR, while the second button scans patient samples and transmits data to a laboratory information system—eliminating the need to switch devices.

Deliver Compassionate, Disruption-Free Care: To reduce patient disturbances during rounds, clinicians can switch the scanner from an audible beep to a haptic vibration in seconds. This Day/Night Mode helps create a quieter, more restful healing environment.

Reduce Risk and Ensure Compliance: At Legacy Health in Portland, Oregon, the CR2700 is central to their Expressed Breast Milk (EBM) Verification System. A clinician scans the mother's wristband, the newborn's wristband, and the EBM bottle; the scanner confirms all three match before proceeding. Legacy also programmed the device to log verification attempts for auditing, enhancing patient safety and process compliance.

Simple, Scalable Configuration for IT Teams

From quick adjustments to system-wide deployments, Code scanners provide low-friction customization with expert support at every step.

Fast, Easy Setup: Make quick decoder-level changes, like adjusting volume, by scanning an M-code from a user manual. For broader configurations, combine multiple settings into a single custom QR code for instant, reliable device setup.

Advanced Customization: Tailor devices for complex healthcare workflows using JavaScript, a familiar programming language for most IT teams. During an EHR migration, for instance, assign one button to scan data into the outgoing EHR and the second to capture data for the new system, ensuring a smooth transition.

Deployment at Scale: Remotely configure devices across an entire organization by simply emailing a QR code for users to scan from a screen. For advanced workflows, Code's U.S.-based support team and application engineers are available to create, test, and provide custom configurations—often within one business day.



Code's CR2700 provides worry-free workflows by validating matches, multitasking, or adapting to minimize patient disturbance.

Expand Your Healthcare Presence with Code

Code's programmable scanners offer your clients a powerful tool to reduce medication errors, streamline data entry, and unify complex workflows with a single device. This gives you a smarter story to bring to every healthcare opportunity.

Reach out to your Code Representative today to see how the CR2700's worry-free workflows can turn your customers' biggest challenges into easy wins.

