

code[®]
 ADVANCED BARCODE READERS
www.codecorp.com

CR5000

FOR RETAIL PROFESSIONALS



Performance Characteristics

Focal Point	Approximately 100 mm
Target Beam	Single, blue targeting bar
Field of View	High Density Field: 30° horizontal by 20° vertical Wide Field: 50° horizontal by 33.5° vertical
Optical Resolution	High Density Field: 960 x 640, Wide Field: 960 x 640
Shock	Withstands multiple drops of 6' (1.8 Meters to concrete)
Communication Interfaces	RS232, USB 2.0 (Generic HID, HID Keyboard, Virtual Com Port)
Memory Capacity	128MB Flash ROM, 32MB RAM
Warranty	3 years

Accessories

• Various Cable Options Available. Visit www.codecorp.com/cables.php for a list of compatible cables

Physical Characteristics

CR5000 Dimensions	5.95" H x 2.80" L x 3.55" W (151.14 mm H x 71.23 mm L x 90.30 mm W)
CR5000 Weight	11.2 oz (318 g)
IP Rating	52

User Environment

Decode Capability	1D: Codabar, Code 11, Code 32, Code 39, Code 93, Code 128, Interleaved 2 of 5, GS1 DataBar (RSS), Hong Kong 2 of 5, Maxtrix 2 of 5, MSI Plessey, Pharmacode, Plessey, Straight 2 of 5, Telepen, Trioptic, UPC/EAN/JAN Stacked 1D: GS1 Composite (CC-A/CC-B/CC-C), MicroPDF, PDF417 2D: Aztec Code, Data Matrix, Micro QR Code, QR Code, Han Xin Proprietary 2D: GoCode [®] (Additional License Required) Postal Codes: Australian Post, Intelligent Mail, Japan Post, KIX Code, PLANET, POSTNET, UK Royal Mail
Field Selection	High Density or Wide Field
Data Editing	JavaScript



* Warranty period is specific to North America and EMEA

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The complete retail solution: smart, agile, and power-packed.

Designed for fast-paced retail operations, the CR5000 incorporates a high performance scan engine with advanced data handling capabilities. Intuitive targeting in either hands-free or optional trigger mode allows the CR5000 to easily target 1D, 2D and Postal barcodes. No longer must small, damaged, or mobile coupons slow down the checkout line; the CR5000 provides reliable barcode reading from any surface type. For added versatility, its built-in image capture technology lets users store coupons or signatures without specialized software. The CR5000 is more than a barcode reader, it's a tool that adds workflow efficiency.

The CR5000 moves data with the same efficiency. Advanced data formatting capability provides dependable integration into any platform, system or solution, including iOS applications. Customizable driver license formatting lets users target specific information to populate fields on loyalty forms, credit card applications, and more. A durable reader with a small footprint, the CR5000 easily fits into any space or system.

Applications

- Point of sale
- Age verification
- In-store loyalty applications
- Mobile coupons and e-forms
- Data capture and integration
- Warehouse workflow optimization
- Price check stations
- Employee timekeeping



FEATURES AND BENEFITS

Hands-Free Operation or Trigger Scanning lets users make high-volume reads fast and switch to manual reading for large, heavy and bulk bin items.

High-Speed Omnidirectional Reading of 1D, 2D and Postal barcodes of any size, from any surface. No more angling the reader to line up with a barcode – making reads effortless from items of different sizes, shapes, and orientations.

Tethered or Bluetooth-Enabled. Compatible with Code's newest Affinity® cable, the T500, the CR5000 can quickly transition from transmitting data via USB or RS232 communication mode to Bluetooth communication.

Compact, Lightweight and Ergonomic Design makes operation easy for the end user.

Protect your Business from under-age patrons. Featuring a unique standalone age verification mode, the CR5000 helps monitor the sales of age-restricted products like tobacco, lottery, or alcohol.

Compatibility with CortexTools™ software, Code's easy-to-use reader configuration utility makes customization accessible to even novice users.

Reliable Connections are established with Code's Affinity® rapid disconnect cables. Users can secure connections to the host device without losing the capacity to easily remove and replace damaged cables. For ease of integration, Affinity® cables are available in USB and RS232 interfaces and come in a variety of lengths as well as straight or coiled.

JavaScript Platform gives the CR5000 powerful data editing, allowing for deeper integration with any enterprise solution.

Lower Operational Costs. The CR5000 requires an extremely low power draw, thus reducing overall costs when deployed throughout an operation.

Cost-Effective Employee Timekeeping. Use one device for various store operations.

Good Reads Confirmed. Featuring programmable audible and LED feedback, users always know when a "good" scan has occurred.

Directional Scan Radius allows the reader head to rotate to the best angle, adapting to needs of each individual workstation.

Feature Rich, Patented Technology increases first pass read rates to keep the checkout lines moving when presented with mobile coupons, barcodes printed on shiny surfaces and more.

MODELS AND ACCESSORIES



CR5000 Retail Barcode Reader



Rapid Disconnect Affinity® Cable



CR5000 Scan Radius