



# CT200

## Barcode Verification

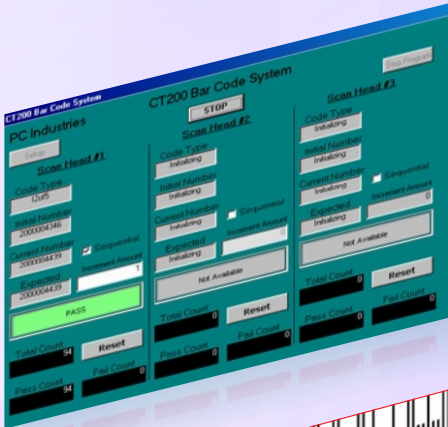


- **100% verification of 1D and 2D barcodes**
- **Inspect at full press or rewinder speeds, and during speed changes**
- **Label, Converting, Packaging, Pharmaceutical & Sheetfed applications**
- **Variable data inspection and sequential number verification**

# CT200

## Barcode Verification

The CT200 Barcode Verification system comes standard with the ability to recognize and decode most 1D liner bar codes to check readability and basic print quality. The system capability can be extended to include 2D bar codes. Optional software that supports sequential numbering, duplicate and missing label checks, and 21 CFR Part 11 Compliance make this system a fully featured powerhouse for any company that prints barcodes.



**1D BARCODE VERIFICATION (STANDARD):** The CT200 can inspect any type of 1D barcode, including U.P.C, Code 39, Code 128 and POSTNET. This capability comes standard with every CT200, and can be upgraded to include a wide variety of 2D barcodes.

**2D BARCODE VERIFICATION (OPTIONAL):** As an optional upgrade, the CT200 can recognize, decode, and check readability and print quality of DataMatrix, QR, RSS, PDF417, and Micro PDF barcodes.

**SEQUENTIAL NUMBER VERIFICATION (OPTIONAL):** The CT200 can be upgraded to automatically verify sequential data. The operator simply enters a start number and increment. The system automatically checks for missing, duplicate, and incorrect numbers.

**RELIABILITY:** Systems includes remote support and diagnostics, as well as free software updates for life. Each system is covered by our 1 year warranty, as well as a Performance Guarantee. The system can also provide a complete audit trail.

**APPLICATIONS:** Labels, cartons, packaging, and sheet-fed applications with barcodes or sequential data

### OTHER PC INDUSTRIES PRODUCTS:

**CT300:** ANSI/ISO BARCODE GRADING • **GUARDIAN PQV:** 100% PRINT QUALITY VERIFICATION  
**GUARDIAN Mini:** LOW COST, CUSTOMIZABLE INSPECTION SYSTEM

### SPECIFICATIONS

Operating System	Windows XP Professional or Windows 7
Computer	High performance computer, suitable for production environments
Power	110/220 volt, 50/60 Hz. External surge protector with status indicators
Report	Full run report and audit trail
Remote Support Access	Via internet
Input Devices	19" LCD monitor, mouse, and keyboard. Touchscreen monitor optional
Outputs	Up to 8 programmable output signals
Indicators	Light stack and audible alarm indicate an out-of-spec run
Number of Scanners	Varies based on application. Up to 4
Min Repeat Length	.75" (19mm)
Max. Web Speed	1200 ft/min (366 M/min), optional 3000 ft/min (914 M/min)



176 Ambrogio Drive, Gurnee, IL 60031-3373  
Tel: +1(847) 336-3300 • Fax: +1(847) 336-3232  
Sales@pcindustries.com • www.pcindustries.com

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