# Scanners



## CODE READER 3500™



With new high-performance bar code reading technology, a graphic display and rugged keyboard, the Code Reader 3500 (CR3500) is the most advanced portable data terminal on the market today.

#### FEATURES & BENEFITS

- NEW reflection and glare reducing illumination
   High speed digital image capture
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- Reads both wide linear and 2D matrix bar codes
  - Unequaled performance on rounded, curved, and shiny surfaces
  - Multicolor LEDs with optimal focus and FOV indicator
- User feedback with vibration and/or audible tones
- Over 10 MB of batch data and JavaScript memory
- Reads and decodes all symbologies including: 1D, 2D, Datmatrix, PDF417 and 30+ others
- Firmware is field upgradable
- Data output via Bluetooth, USB, RS-232 or PS2
- Powerful data management capability via JavaScript

Lightweight, ergonomic,



- fully-mobile modular design (hand held, handle, presentation stand)
- Rapid battery replacement, multiple battery formats
  and recharging options
- Withstands multiple drops to concrete from 6'
- Available in cabled, batch or Bluetooth formats

### Recommended Package Solutions

Batch Solution		
110995	CR3500, BH1 Handle, USB Cable	
114546	Universal Mountable Charger with US Power Supply	
Bluetooth With Handle Solution		
110994	CR3500, BH1 Handle, Bluetooth enabled	
102890	Bluetooth Modem with USB Cable	
114546	Universal Mountable Charger with US Power Supply	
Bluetooth Without Handle Solution		
110999	CR3500, Bluetooth enabled, Battery	
102890	Bluetooth Modem with USB Cable	
104222	Single Bay Battery Charger with US Power Supply	

	ACCESSORIES
Handles	
102863	BH1 Battery Handle-1950mAH
102864	BH2 Battery Handle-3900mAH
102865	H2 Handle
Chargers	
114546	Universal Mountable Charger with US Power Supply
103526	BH1 & BH2 Battery Handle Charger with US Power Supply
104222	Single Bay Battery Charger with US Power Supply
Bluetooth Modems	
102890	Bluetooth Modem with USB Cable
63769	Bluetooth Modem with PS2 Cable
63770	Bluetooth Modem with RS232 Cable and US Power Supply
Software	
105024	CodeXML JavaScript Rule Runner
89388	CodeXML Router for Bluetooth, Windows Based
59971	CodeXML Router for Bluetooth, for Pocket PC
Batteries	
89368	Code Reader 1950mAH Battery
Stand	
108373	CR1200 Hands Free Stand

# **Bar Code Readability**

The CR1200, CR2500, and CR3500 scanners read all standard bar codes including Data Matrix, Code 39, and Code 128. The minimum size bar code that can be scanned is 4.2 mil data matrix and 3.0 mil linear.

Full List of Bar Code Symbologies that scanners can decode: MaxiCode, PDF417, Data Matrix, QR and Micro QR, MicroPDF417, Composite, Code 11, Aztec, Code 39, Code 128, Pharmacode, UPC/EAN/JAN, Int 2 of 5, Codabar, Codablock F, Code 93, RSS, Postnet, Planet, Japanese Post, Australian Post, Royal Mail, KIX, MSI Plessey, Trioptic, NEC 2 of 5, Matrix 2 of 5, Telepen, OCR (A & B\*), Hong Kong (2 of 5), and 4-State CB Scanners