

Code Reader 6000

The Code Reader™ 6000 (CR6000) is an industrial-grade, direct part mark (DPM) imager designed to read barcodes of every sort. The CR6000 effortlessly reads laser-etched, embossed, dot peen, postal, low-contrast, dense, or tiny barcodes (down to 2 mils).

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Product Specs CR6000

Product Finish



Side



Top



Front



With Optional Stand



This device use CodeShield[®] Level 1 Plastics

Size and Weight

H x W x L

5.95" x 2.08" x 3.12"
151 mm x 53 mm x 72 mm

Weight

4.6 oz. (130 g)

Height



Width



Length

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Battle Card & Comparisons

CR6000



Features	CR6000	Zebra DS3600-DP	Honeywell Granit 1920i DPM	Datalogic PowerScan PD9531-DPM Evo
Disinfectant-ready Enclosure & Housing	*CodeShield[®] Level 1 Disinfectant-ready Plastic	Not Available	Not Available	Not Available
Form Factor	Wired Handheld (optional stand)	Wired Handheld	Wired Handheld	Wired Handheld
IP Rating	IP54	IP65/68	IP65	IP65
JavaScript Data Parsing	Customizable On-board JavaScript	-	-	-
Drop Protection	"Multiple" 5.9 ft (1.8 m) drops	Multiple 10' (3 m) drops	50 6.5' (2 m) drops	Data Not Available
Optical Focus	Dual field focus	Single field focus	Single field focus	Single field focus
Field of View	50° H x 33.5° V	31° H x 23° V	41.4° H x 32.2° V	Data Not Available
CMOS Sensor Resolution	1280 x 960 pixels	1280 x 960 pixels	1280 x 960 pixels	864 x 544 pixels
Minimum Print Contrast	15%	15%	20%	15%
Dimensions (H x L x W)	5.91" x 2.1" x 3.7" 151 mm x 53 mm x 93 mm	7.3" x 3" x 5.2" (185 mm x 77 mm x 132 mm)	7.6" x 2.9" x 5.3" (193 mm x 75 mm x 134 mm)	8.3" x 2.9" x 4.3" (212 mm x 74 mm x 110 mm)
Weight	4.6 oz (130 g)	10.7 oz (304 g)	11 oz (312 g)	11.6 oz (330 g)
Support	3 yr. Warranty Code Supported Setup	3 yr. Warranty No Mfg. Support for setup	3 yr. Warranty No Mfg. Support for setup	3 yr. Warranty No Mfg. Support for setup

*The CR6000 comes with Level 1 CodeShield Plastic

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CodeShield® Product Comparisons



*The CR6000 comes with Level 1 CodeShield Plastic

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CodeShield® Approved Cleaners List



- Clorox® Non-Bleach Disinfecting Wipes
- 0.5% hydrogen peroxide solution
- Oxivir® Tb Wipes
- 3% hydrogen peroxide solution
- Sani-Cloth® Plus Germicidal Wipes
- 91% Isopropyl Alcohol Solution
- MetriCide® 28 Day Solution (2.5% glutaraldehyde)
- CaviWipes® Disinfecting Towelettes
- Virex® 11 256 Disinfectant Cleaner
- Cidex® OPA
- Sani-Cloth® HB Germicidal Wipes
- Sani-Cloth® PDI AF3 Wipes
- Super Sani-Cloth® Wipes
- Windex® Original
- Windex® Multi-Surface Anti-Bacterial Spray
- Formula 409® Glass and Surface
- Hepacide Quat® II
- Dispatch® Wipes
- Bleach 10%*
- Clorox® Bleach Disinfecting Wipes*



- Clorox® Non-Bleach Disinfecting Wipes
- 0.5% hydrogen peroxide solution
- Oxivir® Tb Wipes
- 3% hydrogen peroxide solution
- Sani-Cloth® Plus Germicidal Wipes
- 91% Isopropyl Alcohol Solution
- MetriCide® 28 Day Solution (2.5% glutaraldehyde)



- Clorox® Non-Bleach Disinfecting Wipes
- 0.5% hydrogen peroxide solution
- Oxivir® Tb Wipes

Note: Bleach-based cleaners/disinfectants are known to corrode metal and should not come in contact with metallic charge pins on readers, batteries, or chargers. If bleach does contact the pins, please rinse immediately. Evidence of use of bleach on contacts could be grounds for voiding warranty. Accessories are not disinfectant tested.

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*Only approved for use on CR2700

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Key Differentiators & Common Applications CR6000

Key Differentiators

Reads laser-etched, embossed, dot peen, and other low-contrast barcodes

Decodes high density, damaged, and dirty barcodes

IP54 rated

Lightweight and ergonomic

Metal hook holder, and optional stand

Programmable LED, audible, and haptic feedback

Hands-free or handheld

Standard "Onboard" JavaScript enabling unlimited capture automation & customization, data formatting & flexibility

In house tech support responds within 24 hours

Dual field focus provides a unique capacity for the CR6000 to read wide barcodes as well as high-density codes. Competitors usually provide their scanners in either standard or high-density models, which may force the users to buy multiple models for different applications

Common Applications

Industrial & Manufacturing

Manufacturing Process Systems, Quality Control, Assembly Line, Automated Manufacturing, Automated Testing, Part Tracking, Warehouse Management & Logistics

Public Sector & Government

Hospitals & Medical Clinics, Schools, Libraries, Logistics, ID Verification, Access Management, Public Safety

Retail & Commercial

Fixed Point of Sale, Kiosks, In-Store POS, Logistics Operations, Inventory Management, Access Management, Pharmacy

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Talking Points & Positioning Statements CR6000

The Code Reader™ 6000 (CR6000) is an industrial-grade, direct part mark (DPM) imager designed to read barcodes of every sort. The CR6000 effortlessly reads laser-etched, embossed, dot peen, postal, low-contrast, dense, or tiny barcodes (down to 2 mils). Designed with multiple illumination fields, the CR6000 intuitively selects the field that is most efficient at reading each barcode type. This auto-selection results in quick and accurate data collection from barcodes on hard-to-read surfaces, damaged or smudged barcodes, and barcodes partially obscured by debris. With its bulletproof scanning, the CR6000 is ideal for component tracking on assembly lines and other manufacturing applications.

- The Code Reader CR6000 is a lightweight, but rugged, reader with optics designed for direct part mark (DPM) laser-etched, dot peen, and low-contrast barcodes. With advanced imaging capabilities, it also quickly decodes high density, extremely small, damaged, and dirty barcodes.
- Powered by Code's patented dual field optics, the CR6000 can decode 40+ types of 1D and 2D barcodes and can scan multiple barcodes in a single scan.
- It easily connects to MRP/ERP and PLC systems.
- Designed to be easy on the user with a lightweight and ergonomic design, the CR6000 also has a metal hook holder, a stand option and multiple feedback sources.
- Code hardware carries a field tested failure rate that is lowest in the industry at 0.5%, compared to the common industry average of 3-6% for the competition.

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Gallery Images Of Products in Use CR6000



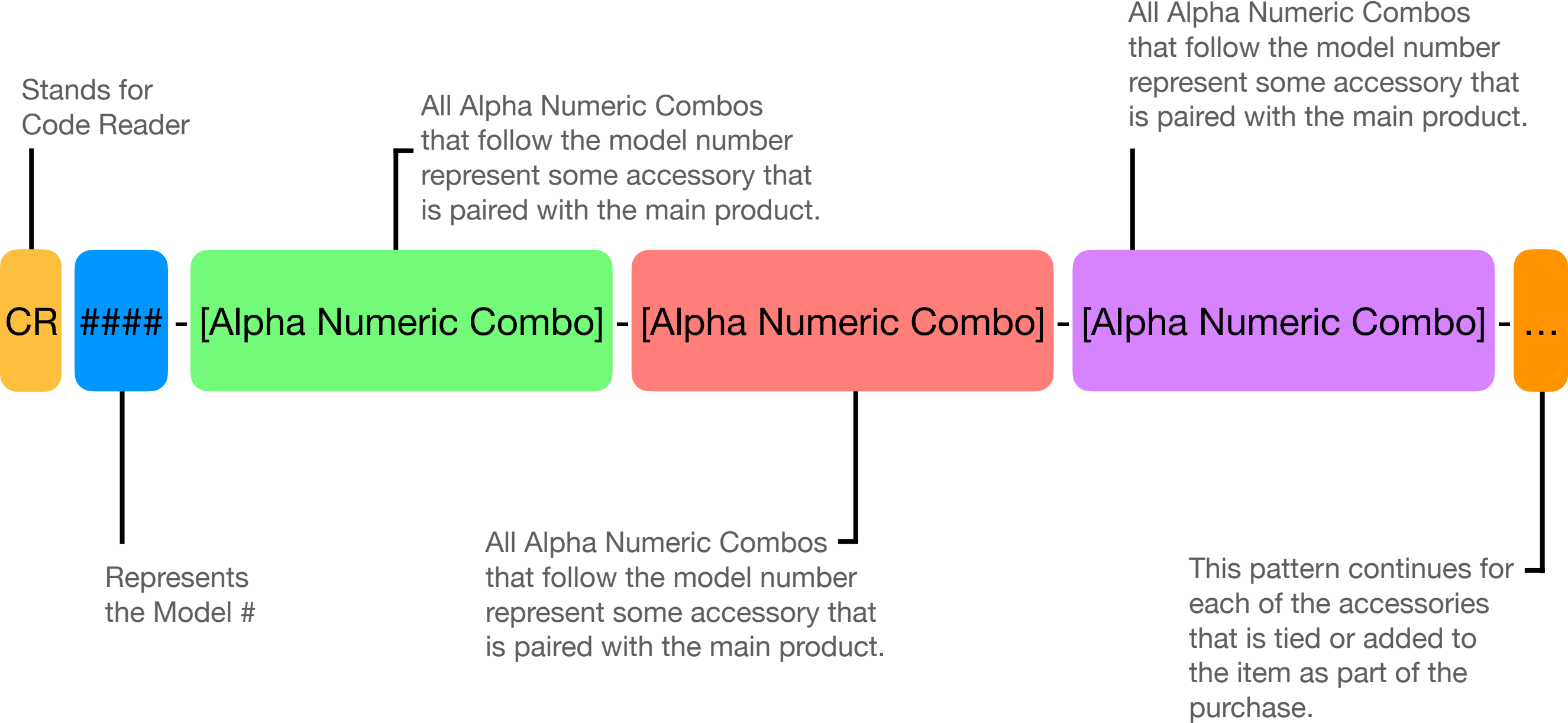
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Gallery Images and Products in Use CR6000



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How To Read Code SKUs



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CR950 SKUs

SKUs	Description
CR2AG-P1	Code Reader Accessory for All Readers except CR4405 - US Power Supply for RS232
CR2AG-P2	Code Reader Accessory for All Readers except CR4405 - EU Power Supply for RS232
CR950-J301-PKU-C255	Code Reader Kit - CR8200 (RS232 3.3V Only,Single Field,Standard Focus,IR Filter,No Tabs)
CR950-K301-C298	Code Reader Kit - CR8200 (RS232 3.3V Only,Single Field,Standard Focus,IR Filter,No Tabs)
CR950-K301-C500	Code Reader Kit - CR950 (Cabled, Black, Handled),6-ft Straight USB Cable
CR950-K301-C500-C159	Code Reader Kit - CR950 (Cabled, Black, Handled),6-ft Straight USB Cable
CR950-K301-C508	Code Reader Kit - CR950 (Cabled, Black, Handled),8-ft Coiled USB Cable
CR950-K301-C508-C247	Code Reader Kit - CR950 (Cabled, Black, Handled),8-ft Coiled USB Cable
CR950-K301-CX	Code Reader - CR950 (Cabled, Black, Handled), USB, no cable
CR950-K301-PKU	Code Reader Kit - CR950 (Cabled, Black, Handled),6-ft Straight USB Cable,US3 Stand
CR950-K301-PKU9	Code Reader Kit - CR950 (Cabled, Black, Handled),6-ft Straight USB Cable,US9 Stand
CR950-K301-PKU9-C148	Code Reader Kit - CR950 (Cabled, Black, Handled),6-ft Straight USB Cable,US9 Stand
CR950-K301-PKU9-C273	Code Reader Kit - CR950 (Cabled, Black, Handled),6-ft Straight USB Cable,US9 Stand
CR950-K301-PKU9-C286	Code Reader Kit - CR950 (Cabled, Black, Handled),6-ft Straight USB Cable,US9 Stand
CR950-K302-C298	Code Reader Kit - CR950 (Cabled, Black, Handled), 6-ft USB Cable, US9 Blank Stand. DL Formatting
CR950-K302-C501	Code Reader - CR950 (Cabled, Black, Handled), RS232, 8-ft coiled RS232 cable, no power supply
CR950-K302-C502-US9	Code Reader Kit - CR950 (Cabled, Black, Handled), 6-ft Straight RS232 Cable, US9 Stand
CR950-K302-C503-US3	Code Reader Kit - CR950 (Cabled, Black, Handled),US3 Stand,8-ft Coiled RS232 Cable,US Power Supply
CR950-K302-CX	Code Reader - CR950 (Cabled, Black, Handled), RS232, no cable or PS
CR950-K302-PKRS	Code Reader - CR950 (Cabled, Black, Handled), RS232, no cable or PS
CR950-K302-PKRS-C261	Code Reader - CR950 (Cabled, Black, Handled), RS232, no cable or PS
CR950-K303-CX-C278	Code Reader - CR950 (Cabled, Black, Handled), RS232, no cable or PS
CRA-C31	Code Reader Accessory - 3-ft Straight Cable, USB-A to Mini-USB
CRA-C310	Code Reader Accessory - 10-ft Straight Cable, USB-A to Micro-USB
CRA-C34	Code Reader Accessory - 3-ft Straight Cable, USB-A to Micro-USB
CRA-C35	Code Reader Accessory - 6-ft Straight Cable, USB-A to Mini-USB
CRA-C36	Code Reader Accessory - 6-ft Straight Cable, USB-A to Micro USB
CRA-C500	Code Reader Accessory for All Cabled Readers- 6-ft Straight USB Cable
CRA-C501	Code Reader Accessory for All Cabled Readers - 8-ft Coiled RS232 Cable
CRA-C502	Code Reader Accessory for All Cabled Readers - 6-ft Straight RS232 Cable
CRA-C503	Code Reader Accessory for All Cabled Readers - 8-ft Coiled RS232 Cable, US Power Supply
CRA-C507	Code Reader Accessory for All Cabled Readers - 3-ft Straight USB Cable
CRA-C508	Code Reader Accessory for All Cabled Readers - 8-ft Coiled USB Cable
CRA-C509	Code Reader Accessory for All Cabled Readers - 9-in Straight USB Cable
CRA-C514	Code Reader Accessory for All Cabled Readers - 14-ft Coiled USB Cable
CRA-P31	3.3 Amp US Power Supply
CRA-P4	Code Reader Accessory for All Cabled Readers - USB Power Adapter
CRA-P6	International Power Supply, Barrel Plug 5V/1A, with US/EU/UK/AU Adapter Clips
CRA-US3	Code Reader Accessory for CR9xx, CR1xxx - Stand, Dark Gray
CRA-US9	Code Reader Accessory for CR950 - Stand, Dark Gray
CRA-WMB3	Code Reader Accessory for CR950/CR1XXX - Wall Mount Bracket (Light Gray)

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