

Code Reader 1100

The Code Reader™ 1100 (CR1100) is a compact, cabled barcode reader that is small enough to occupy minimal workspace while offering class-leading performance. Our patented dual-field optical platform allows users to quickly scan both wide 1D barcodes and small, dense 2D barcodes. Users can operate the CR1100 as a handheld or in the in-stand presentation mode.

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Product Specs CR1100

Product Finish



Light grey



Light grey in optional Stand



Dark grey



Dark grey with connected RS232 cable



Both **Light & Dark Grey** devices use CodeShield[®] Level 2 Plastics

Size and Weight

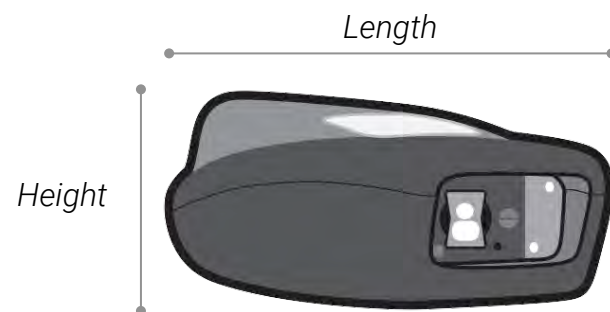
H x W x L

1.2" x 2.1" x 2.7"

29.7 mm x 52.5 mm x 67.5 mm

Weight

1.9 oz. (55 g)



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Battle Card & Comparisons

CR1100



Features	CR1100	Zebra DS457	Honeywell Vuquest 3320g	Datalogic Gryphon I gfs4400 2D
Disinfectant-ready Enclosure & Housing	*CodeShield[®] Level 2 Disinfectant-ready Plastic	Not Available	Not Available	Not Available
Form Factor	Wired Fixed Mount Imager (optional stand)	Wired Fixed Mount Imager	Wired Fixed Mount Imager (no device housing standard)	Wired Fixed Mount Imager
Feedback	Customizable audible, visual & haptic feedback standard	Audio, visual & optional haptic	Audio, visual & optional haptic	Audio, visual & optional haptic
Drop Protection	"Multiple" 1.8 m (5.9 ft) drops	1.76 m (5.7 ft) drop	1.5 m (4.9 ft) drop	0.76 m (2.4 ft) drop
Optical Focus	Dual field focus	Single field focus	Single field focus	Single field focus
Field of View	50° H x 33.5° V	39.6° H x 25.7° V	42.4° H x 33° V	Data Not Available
CMOS Sensor Resolution	1280 x 960 pixels	Data Not Available	838 x 640 pixels	752 x 480 pixels
Minimum Print Contrast	15%	25%	20%	25%
Dimensions (H x L x W)	1.2" x 2.7" x 2.1" 30 mm x 68 mm x 53 mm	1.15" x 2.3" x 2.44" (29 mm x 54 mm x 62 mm)	1" x 2.9" x 2" (26 mm x 73 mm x 51 mm)	1.5" x 2.2" x 2.3" (39 mm x 57 mm x 58 mm)
Weight	1.9 oz (55 g)	111 g (3.9 oz)	77 g (2.7 oz)	170 g (6.3 oz)
JavaScript Data Parsing	Customizable On-Board JavaScript parsing	Option Not Available	Option Not Available	Option Not Available
Support	2 yr. Warranty Code Supported Setup	3 yr. Warranty No Mfgr. Support for setup	3 yr. Warranty No Mfgr. Support for setup	3 yr. Warranty No Mfgr. Support for setup

*Both Dark & Light grey devices come with Level 2 CodeShield Plastic

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CodeShield[®] Product Comparisons



CODE SHIELD[®]
L3
LEVEL 3



CODE SHIELD[®]
L2
LEVEL 2



CODE SHIELD[®]
L1
LEVEL 1



*CR1100 uses Level 2 CodeShield Plastic for both the Light grey version and the Dark grey model.

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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 CR1100

Key Differentiators

PVC-Free CodeShield[®] Level 2 plastics fit your environment and make the CR1100 a versatile companion in your tool box. Antimicrobial additives used

in other scanners will eventually breakdown and lose their effectiveness overtime, providing no advantage over disinfectant ready plastics

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

Small form factor for easy integration and ideal for applications with limited space

Available Remote Management and configuration, allowing easy set-up and management

Dual field focus provides the ability to read wide barcodes as well as high-density codes. Our competitor's scanners usually only provide their devices in either standard or high-density models, which may force the user to buy multiple models for different applications

Common Applications

Healthcare

Vaccination Testing, Manufacturing, Tracking & Tracing & Administration, Patient Identification, Medication Administration, Specimen Collection, Pharmacy Services, Surgical Instrument Tracking, Dietary Management, Blood Verification & Administration, Inventory, Breastmilk Identification

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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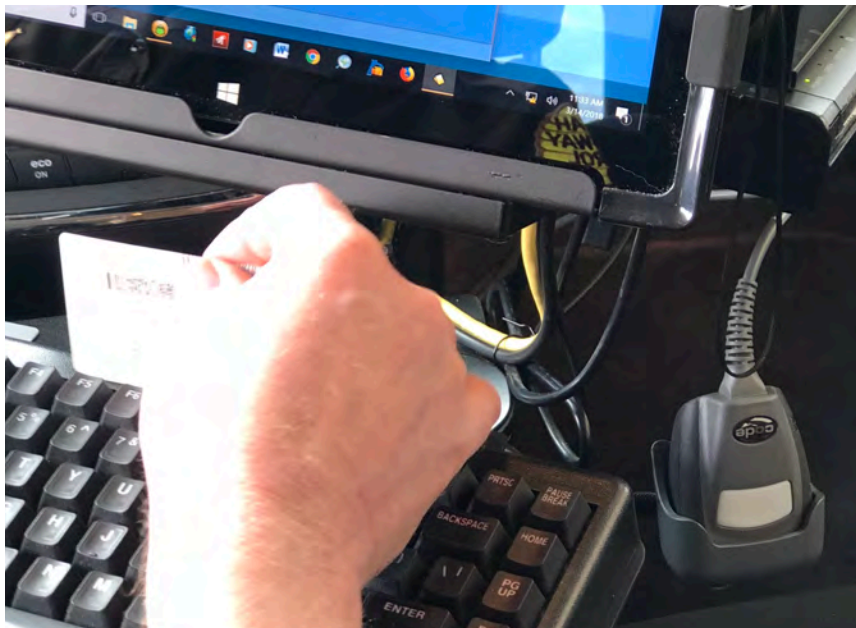
Talking Points & Positioning Statements CR1100

The Code Reader™ 1100 (CR1100) is a compact, cabled barcode reader that is small enough to occupy minimal workspace while offering class-leading performance. The patented dual-field optical platform of the CR1100 allows users to quickly scan both wide 1D barcodes and small, dense 2D barcodes. Users can operate the CR1100 as a handheld or in the in-stand presentation mode. For increased efficiency, users can also select continuous scan or motion detection barcode reading. For fixed mount and OEM applications, the CR1100 features threaded brass inserts to streamline installation. Featuring high speed, omnidirectional barcode reading, remarkably low power consumption, and manual or automatic triggering, the CR1100 is the ideal barcode reader for high-use environments. It excels at reading mobile coupons, ticketing, and kiosk applications.

- The CR1100 is designed with the needs and workflows of modern work environments in mind, taking up minimal physical space and available in 2 color options to match your environment.
- Today, given COVID-19 concerns existing for all of us, the benefits of disinfectant-ready plastic previously enjoyed mainly by medical environments can be found nearly anywhere, making the CR1100 good fit for a variety of settings.
- Code has been making and designing purpose-built barcode readers longer than anyone in the industry, and have products placed worldwide.
- If you ever have a problem with a Code product, you will be talking with a Code employee to get resolution.
- 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.
- The CR1100's available options, light and dark grey, with optional stand, are designed with the user in mind for maximum comfort.
- Code understands the challenges of change, and the obstacles common in new product rollouts. We are your partner, so let us help you with your implementation.
- Every Code product is designed so that end users can simply pull a trigger, press a button or scan a code hands-free in presentation mode and the technology just works. Our job is to save you time, effort, money and unnecessary frustration.

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Gallery Images Of Products in Use CR1100



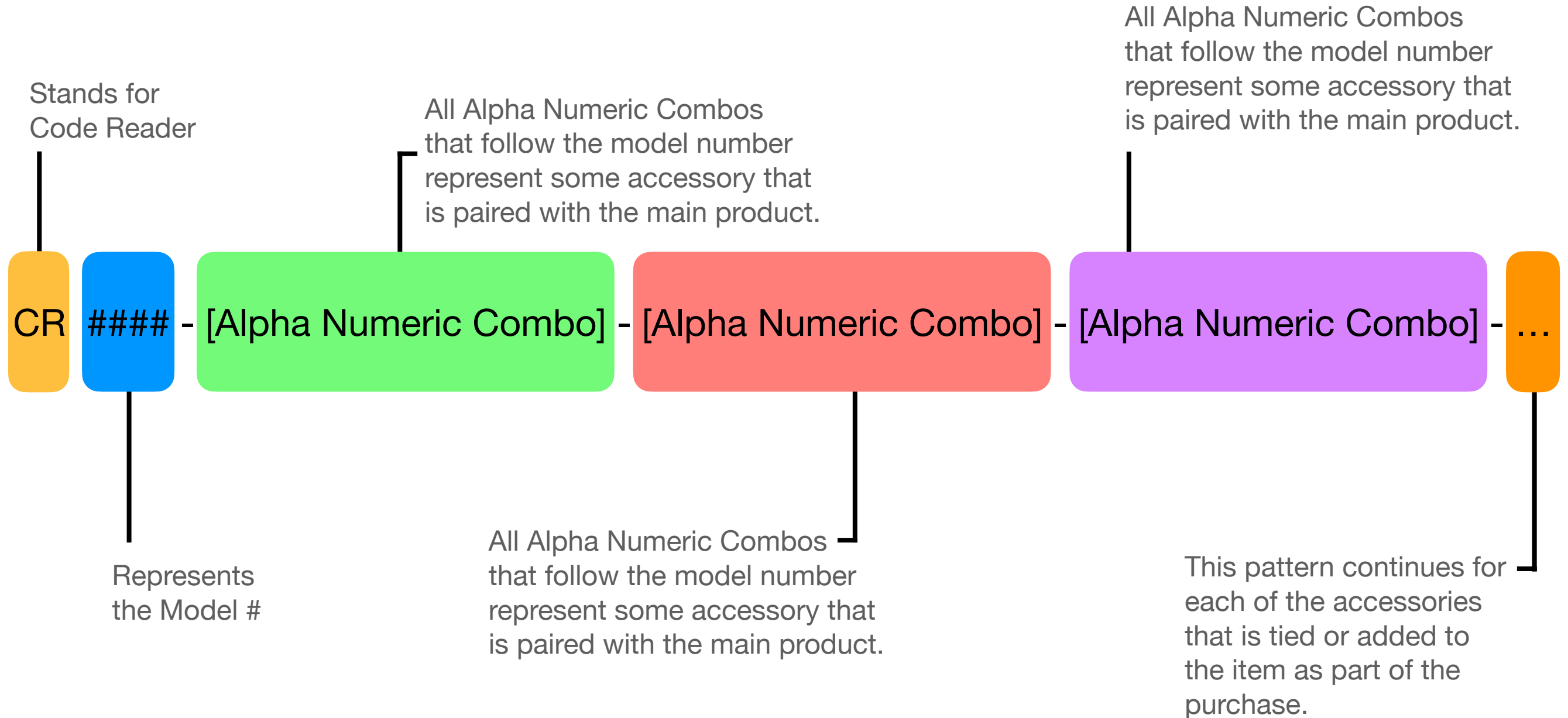
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Gallery Images and Products in Use CR1100



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How To Read Code SKUs



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CR1100 SKUS

SKUs	Description
CR1100-K101-C500	Code Reader Kit, CR1100 (Cabled, Light Gray), USB, 6-ft Straight USB Cable
CR1100-K101-C500-US2	Code Reader Kit, CR1100 (Cabled, Light Gray), 6-ft Straight USB Cable, US2 Stand
CR1100-K101-C508-US2	Code Reader Kit, CR1100 (Cabled, Light Gray), 8-ft Coiled USB Cable, US2 Stand
CR1100-K102-C501	Code Reader Kit, CR1100 (Cabled, Light Gray), RS232, 8-ft Coiled RS232 Cable
CR1100-K103-CX	Code Reader Only, CR1100 (Cabled, Light Gray), No Cable or Power Supply
CR1100-K201-C298	Code Reader Only, CR1100 (Cabled, Light Gray), No Cable or Power Supply
CR1100-K201-C500	Code Reader Kit, CR1100 (Cabled, Dark Gray), USB, 6-ft Straight USB Cable
CR1100-K201-C500-C81	Code Reader Kit, CR1100 (Cabled, Dark Gray), USB, 6-ft Straight USB Cable
CR1100-K201-C500-DL	Code Reader Kit, CR1100 (Cabled, Dark Gray), USB, 6-ft Straight USB Cable, DL License
CR1100-K201-C500-US3	Code Reader Kit, CR1100 (Cabled, Dark Gray), 6-ft Straight USB Cable, US3 Stand
CR1100-K201-C507	Code Reader Kit, CR1100 (Cabled, Dark Gray), USB, 3-ft Straight USB Cable
CR1100-K201-C508	Code Reader Kit, CR1100 (Cabled, Dark Gray), 8-ft Coiled USB Cable
CR1100-K201-C509	Code Reader Kit, CR1100 (Cabled, Dark Gray), USB, 9-in Straight USB Cable
CR1100-K202-C298	Code Reader Kit, CR1100 (Cabled, Dark Gray), USB, 9-in Straight USB Cable
CR1100-K202-C501	Code Reader Kit, CR1100 (Cabled, Dark Gray), RS232, 8-ft Coiled RS232 Cable
CR1100-K202-C501-P1-C151	Code Reader Kit, CR1100 (Cabled, Dark Gray), RS232, 8-ft Coiled RS232 Cable
CR1100-K202-C502-P1	Code Reader Kit, CR1100 (Cabled, Dark Gray), 6-ft Straight RS232 Cable, US Power Supply
CR1100-K202-C503	Code Reader Kit, CR1100 (Cabled, Dark Gray), RS232, 8-ft Coiled RS232 Cable
CR1100-K202-C503-US3	Code Reader Kit, CR1100 (Cabled, Dark Gray), 8-ft Coiled RS232 Cable, US Power Supply, US3 Stand
CR1100-K203-CX	Code Reader Only, CR1100 (Cabled, Dark Gray), USB and RS232, No Cable or Power Supply
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
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-MB9	Code Reader Accessory for CR1XXX - Vice Clamp Mount
CRA-P31	3.3 Amp US Power Supply
CRA-P4	Code Reader Accessory for All Cabled Readers - USB Power Adapter
CRA-P5	International Power Supply, USB, with US/EU/UK/AU Adapter Clips
CRA-P6	International Power Supply, Barrel Plug 5V/1A, with US/EU/UK/AU Adapter Clips
CRA-US2	Code Reader Accessory for CR1xxx - Stand, Light Gray
CRA-US3	Code Reader Accessory for CR9xx, CR1xxx - Stand, Dark Gray

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