

# Code Reader 2700

The CR2700 is Code's fourth-generation barcode reader, combining nearly twenty years of market experience with new features to improve the workflow in any setting from medical to industrial. We have taken our unparalleled scanning performance and stepped it up a notch, tackling even more damaged and poorly printed barcodes to keep your business moving.

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# Product Specs CR2700

Product Finish



Handled Light grey



Palm Light grey



Handled Dark grey



Palm Dark grey



*Light Grey uses CodeShield® Level 3 Plastics*



*Dark Grey uses CodeShield® Level 2 Plastics*

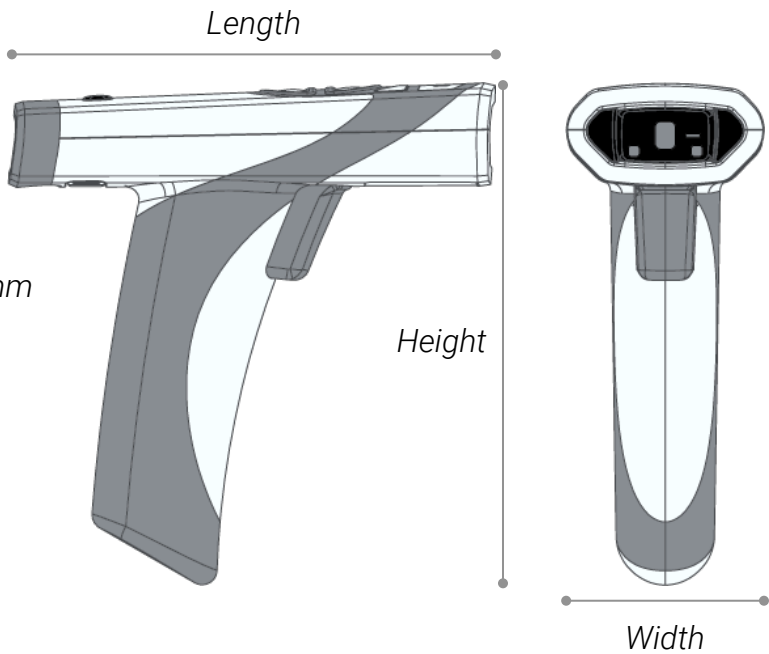
Size and Weight

**H x W x L**

5.06" x 2.06" x 5.125"  
128.52 mm x 52.32 mm x 130.17 mm

**Weight Including Battery**

6.2 oz. (177 g)



**Length**

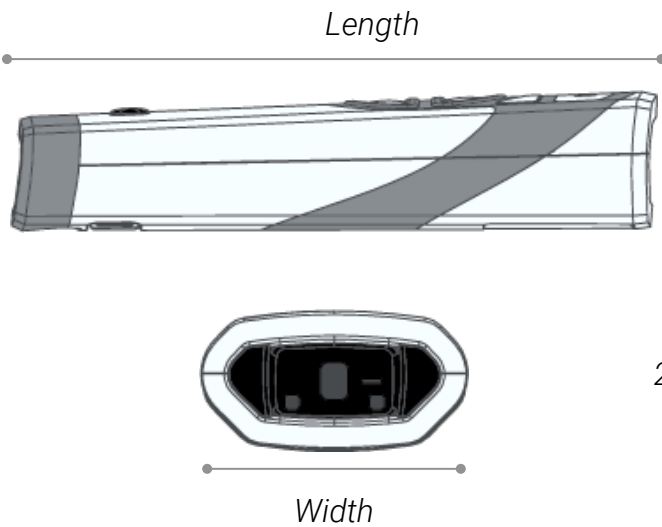
**Height**

**H x W x L**

1.06" x 2.06" x 5.125"  
26.92mm x 52.32mm x 130.17mm

**Weight Including Battery**

131 g (4.6 oz.)



**Width**

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# Battle Card & Comparisons

## CR2700



Features	Code CR2700	Zebra CS6080-HC	Zebra DS8178	Honeywell Xenon XP1952H	DataLogic Gryphon 4500 HC
Plastic Enclosure	<b>*CodeShield® Level 3 Disinfectant-ready Plastic</b>	"Special"	"Special"	Disinfectant-ready	Disinfectant-ready plastics
Charging Method	<b>Contactless Inductive Charging</b>	Contactless Inductive Charging	Contact charging (Supercapacitor option)	Contact charging (Supercapacitor option)	Wireless battery charging
Form Factor	<b>Palm and Handle</b>	Palm only	Handled	Handle only	Handle only
Feedback	<b>Customizable audible, visual and haptic feedback</b>	Audible, visual and haptic	Customizable audible, visual and haptic feedback	Audible, visual and haptic feedback	Audible, visual and haptic feedback
Drop Protection	<b>"Multiple" 6ft (1.8m) drops</b>	"Multiple" 5ft (1.5m) drops	"Multiple" 6ft (1.8m) drop	50 6ft (1.8m) drops	Repeated 6ft (1.8m) drops
IP Rating	65	65	52	52	52
Optical Focus	<b>Dual field focus</b>	Single field focus	Single field focus	Single field focus	Single field focus
Connectivity	<b>Bluetooth LE 5.0</b>	Bluetooth LE 5.0 or Cabled	Bluetooth 4.0 with BLE	Bluetooth 4.2	Bluetooth 4.0
Targeting	<b>Solid Blue LED Bar</b>	Strobing Green LED Dot	Green LED circular	Solid red LED	Red laser
Weight	<b>4.6 oz (131g) Palm 6.2 oz (177g) Handle</b>	3.1 oz (87g) Wireless Version	8.3 oz (180g) Wireless Version	7.8 oz (220g)	8.3 oz (235g)
Data Parsing	<b>Customizable On-Board JavaScript parsing</b>	Rules built with multiple barcodes	Rules built with multiple barcodes	Rules built with multiple barcodes	Rules built with multiple barcodes
FIPS Certification	<b>140-2</b>	140-2	140-2	140-2	N/A
Support	<b>Code Supported Setup</b>	No Mfg. Support for setup	No Mfg. Support for setup	No Mfg. Support for setup	No Mfg. Support for setup






















\*Dark grey comes with Level 2 CodeShield Plastic    \*Light grey comes with Level 3 CodeShield Plastic

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# CodeShield® Product Comparisons

								
	CR2700	CR7020	CR7010	CR1500	CR1100	CR5000 SERIES	CR950	CR6000
								
								
								

\*CR2700 uses Level 3 CodeShield Plastic in the Light grey version and Level 2 CodeShield Plastic in the Dark grey model.

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# CodeShield<sup>®</sup> Approved Cleaners List



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



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



- Clorox<sup>®</sup> Non-Bleach Disinfecting Wipes
- 0.5% hydrogen peroxide solution
- Oxivir<sup>®</sup> 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.

Clorox, Clorox Healthcare, and Formula 409 are registered trademarks of the Clorox Company. Oxivir & Virex are registered trademarks of Diversey, Inc. Sani-Cloth is a registered trademark of Professional Disposables International, Inc. MetriCide & CaviWipes are registered trademarks of Metrex Research. Cidex is a registered trademark of Johnson & Johnson. Windex is a registered trademark of Spartan Chemical Company, Inc. Dispatch is a registered trademark of CalTech Industries, Inc.

\*Only approved for use on CR2700

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# Key Differentiators & Common Applications CR2700

## Key Differentiators

PVC-Free CodeShield<sup>®</sup> Level 3 or  
Level 2 plastics to fit your environment

Standard “Onboard” JavaScript, enabling data capture  
automation & customization, data formatting and flexibility

Inductive charging eliminates chemical corrosion  
caused by disinfectants

Bluetooth Low Energy 5 for enhanced data security,  
throughput and transmission range

IP65 rating, sealed from liquid, dust and moisture

Swappable & durable, quick-release, rechargeable battery  
cartridges with visual charge level indicators, & available  
CortexRM<sup>®</sup> Remote Management

Customizable visual, audible, and haptic feedback indicators

FIPS 140-2 certified & approved units available

Multiple configurations, including palm or handled models  
with mounting accessories to match your workflow

## 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 Management, Breastmilk Identification*

### Public Sector & Government

*VA Hospitals & Medical Clinics, DoD Installations, Schools,  
Libraries, Logistics, ID Verification, Access Management*

### Retail & Commercial

*Fixed Point of Sale, Kiosks, Mobile-in-Store POS, Logistics,  
Inventory Management, Access Management*

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# Talking Points & Positioning Statements CR2700

The CR2700 is Code's fourth-generation barcode reader, combining over twenty years of market experience with new features to improve the workflow in any setting from medical to retail or even industrial. We have taken our unparalleled scanning performance and stepped it up a notch, tackling even more damaged and poorly printed barcodes to keep your business moving.

Worried about infection control in the time of COVID-19? The CR2700 is your answer! With the introduction of wireless (inductive) charging, we have eliminated any exposed metal, making the device even more durable to the cleaners required by infectious-disease control standards. Combined with seamless construction, an IP65 rating, and top-of-the-line CodeShield<sup>®</sup> Plastics, the CR2700 can be quickly and completely wiped down with even the harshest chemicals.

- The CR2700 was initially designed with the needs and workflows of Hospitals and Medical Clinics in mind. Today, given COVID-19 concerns existing for all of us, those same benefits previously enjoyed only in medical environments can be found nearly anywhere.
- Code has been making Healthcare specific barcode readers longer than anyone in the industry.
- 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.
- Code's available form factors are designed with the user in mind for maximum comfort.
- Code understands the challenges of change, and the obstacles common in new product rollouts. 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 in presentation mode and the technology just works.

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# Gallery Images Of Products in Use CR2700



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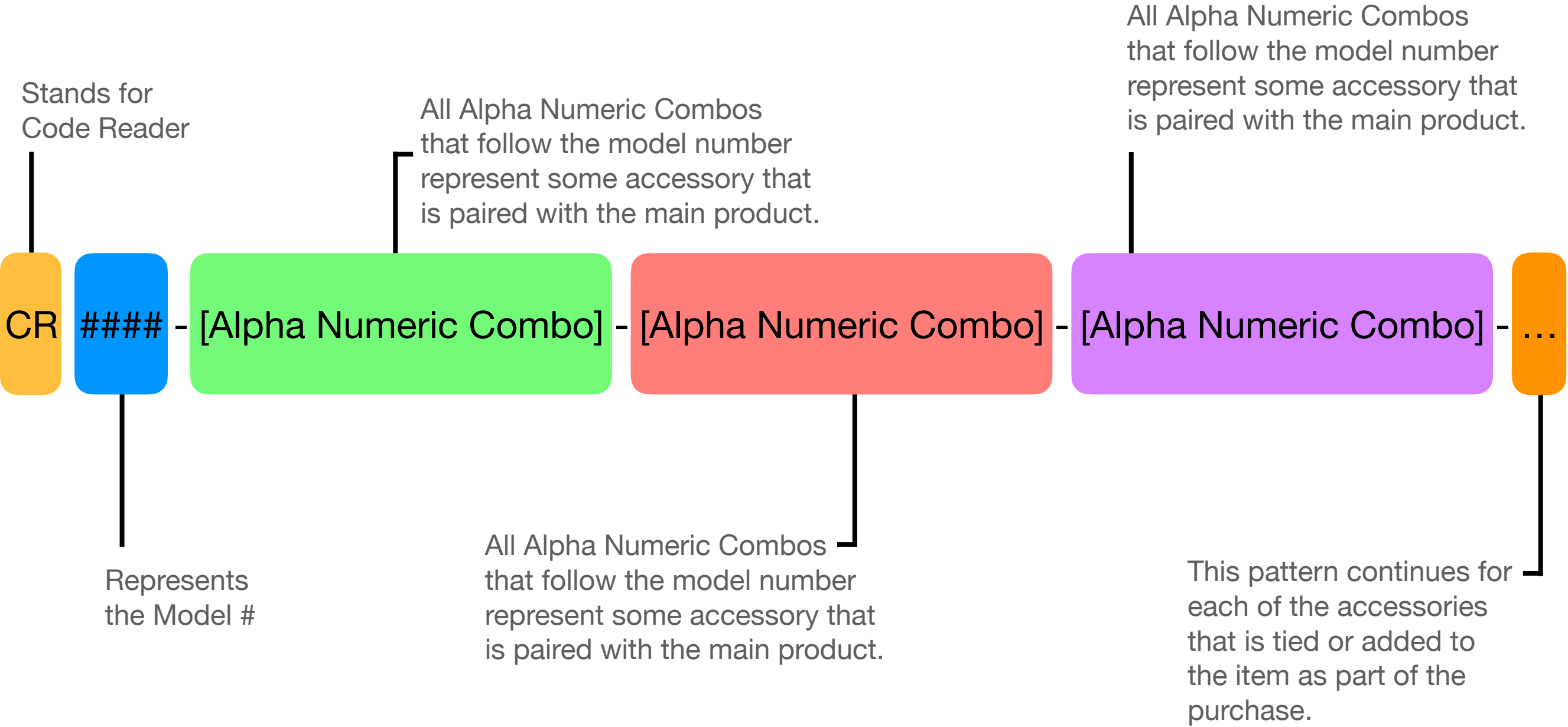


# Gallery Images and Products in Use CR2700



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# How To Read Code SKUs



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# CR2700 SKUs

Commonly purchased SKUs are shown below, with the most popular highlighted in red.

SKUs	Description
CR2702-100	Code Reader Kit, CR2700 (Bluetooth, Handled, Light Grey, CodeShield), Battery
CR2702-100-A270-C34-MB6-P4	Code Reader Kit, CR2700 (Bluetooth, Handled, Light Grey, CodeShield), Battery, Inductive Charging Station, External Bluetooth Dongle, 3-ft USB cable, Desktop Base, US Power Supply
CR2702-100-A270-C36-MB6-P4	Code Reader Kit, CR2700 (Bluetooth, Handled, Light Grey, CodeShield), Battery, Inductive Charging Station, External Bluetooth Dongle, 6-ft USB cable, Desktop Base, US Power Supply
CR2702-100-A271-C34	Code Reader Kit, CR2700 (Bluetooth, Handled, Light Grey, CodeShield), Battery, BT Inductive Charging Station, 3-ft USB cable
CR2702-100-A271-C34-MB6	Code Reader Kit, CR2700 (Bluetooth, Handled, Light Grey, CodeShield), Battery, BT Inductive Charging Station, 3-ft USB cable, Desktop Base
CR2702-100-A271-C36	Code Reader Kit, CR2700 (Bluetooth, Handled, Light Grey, CodeShield), Battery, BT Inductive Charging Station, 6-ft USB cable
CR2702-100-A271-C36-MB6	Code Reader Kit, CR2700 (Bluetooth, Handled, Light Grey, CodeShield), Battery, BT Inductive Charging Station, 6-ft USB cable, Desktop Base
CR2702-100-A271-C36-FIPS	Code Reader Kit, CR2700 (Bluetooth, Handled, Light Grey, CodeShield), Battery, BT Inductive Charging Station, 6-ft USB cable, Desktop Base, FIPS
CR2702-200-A272-C34-MB6	Code Reader Kit, CR2700 (Bluetooth, Handled, Dark Grey, CodeShield), Battery, BT Inductive Charging Station, 3-ft USB cable, Desktop Base
CR2702-200-A272-C36-MB6	Code Reader Kit, CR2700 (Bluetooth, Handled, Dark Grey, CodeShield), Battery, BT Inductive Charging Station, 6-ft USB cable, Desktop Base
CR2702-200-A273-C34-MB6-P4	Code Reader Kit, CR2700 (Bluetooth, Handled, Dark Grey, CodeShield), Battery, Inductive Charging Station, External Bluetooth Dongle, 3-ft USB cable, Desktop Base, US Power Supply
CR2702-200-A273-C36-MB6-P4	Code Reader Kit, CR2700 (Bluetooth, Handled, Dark Grey, CodeShield), Battery, Inductive Charging Station, External Bluetooth Dongle, 6-ft USB cable, Desktop Base, US Power Supply
CR2701-100	Code Reader Kit, CR2700 (Bluetooth, Palm, Light Grey, CodeShield), Battery
CR2701-100-A270-C34-MB6-P4	Code Reader Kit, CR2700 (Bluetooth, Palm, Light Grey, CodeShield), Battery, Inductive Charging Station, External Bluetooth Dongle, 3-ft USB cable, Desktop Base, US Power Supply
CR2701-100-A270-C36-MB6-P4	Code Reader Kit, CR2700 (Bluetooth, Palm, Light Grey, CodeShield), Battery, Inductive Charging Station, External Bluetooth Dongle, 6-ft USB cable, Desktop Base, US Power Supply
CR2701-100-A271-C34	Code Reader Kit, CR2700 (Bluetooth, Palm, Light Grey, CodeShield), Battery, BT Inductive Charging Station, 3-ft USB cable
CR2701-100-A271-C34-MB6	Code Reader Kit, CR2700 (Bluetooth, Palm, Light Grey, CodeShield), Battery, BT Inductive Charging Station, 3-ft USB cable, Desktop Base
CR2701-100-A271-C36	Code Reader Kit, CR2700 (Bluetooth, Palm, Light Grey, CodeShield), Battery, BT Inductive Charging Station, 6-ft USB cable
CR2701-100-A271-C36-MB6	Code Reader Kit, CR2700 (Bluetooth, Palm, Light Grey, CodeShield), Battery, BT Inductive Charging Station, 6-ft USB cable, Desktop Base
CR2701-100-A271-C36-FIPS	Code Reader Kit, CR2700 (Bluetooth, Palm, Light Grey, CodeShield), Battery, BT Inductive Charging Station, 6-ft USB cable, Desktop Base, FIPS
CR2701-200-A272-C34-MB6	Code Reader Kit, CR2700 (Bluetooth, Palm, Dark Grey, CodeShield), Battery, BT Inductive Charging Station, 3-ft USB cable, Desktop Base
CR2701-200-A272-C36-MB6	Code Reader Kit, CR2700 (Bluetooth, Palm, Dark Grey, CodeShield), Battery, BT Inductive Charging Station, 6-ft USB cable, Desktop Base
CR2701-200-A273-C34-MB6-P4	Code Reader Kit, CR2700 (Bluetooth, Palm, Dark Grey, CodeShield), Battery, Inductive Charging Station, External Bluetooth Dongle, 3-ft USB cable, Desktop Base, US Power Supply
CR2701-200-A273-C36-MB6-P4	Code Reader Kit, CR2700 (Bluetooth, Palm, Dark Grey, CodeShield), Battery, Inductive Charging Station, External Bluetooth Dongle, 6-ft USB cable, Desktop Base, US Power Supply
CRA-A270-P4	Code Reader Accessory for CR2700 - Inductive Charging Station, 3-ft USB cable, US Power Supply
CRA-A271	Code Reader Accessory for CR2700 - BT Inductive Charging Station, Light Grey (Cable Sold Separately)
CRA-A271-C34	Code Reader Accessory for CR2700 - BT Inductive Charging Station, 3-ft USB cable
CRA-A271-C36	Code Reader Accessory for CR2700 - BT Inductive Charging Station, 6-ft USB cable
CRA-A272	Code Reader Accessory for CR2700 - BT Inductive Charging Station, Dark Grey (Cable Sold Separately)
CRA-A273-P4	Code Reader Accessory for CR2700 - Inductive Charging Station, Dark Grey, 3-ft USB cable, US Power Supply
CRA-A274-P1	Code Reader Accessory for CR2700 - Quad-Bay Battery Charger, US Power Supply
CRA-A274-P2	Code Reader Accessory for CR2700 - Quad-Bay Battery Charger, EU Power Supply
CRA-B27	Code Reader Accessory for CR2700 - Battery, Light Grey
CRA-B27DK	Code Reader Accessory for CR2700 - Battery, Dark Grey
CRA-BTDG27	Code Bluetooth Dongle for CR2700
CRA-MB6	Code Reader Accessory for CR2700 - Desktop Base for Inductive Charging Station
CRA-MB7	Code Reader Accessory for CR2700 - Monitor Mount Bracket for Inductive Charging Station
CRA-MB7DK	Code Reader Accessory for CR2700 - Monitor Mount Bracket for Inductive Charging Station, Dark Grey
CRA-MB8	Code Reader Accessory for CR2700 - CRA-WMB1 Adapter Plate for Use To Convert Mount To CR2700 Charger
CRA-WMB4	Code Reader Accessory for CR2700 - Wall Mount Bracket for Inductive Charging Station
CRA-WMB4DK	Code Reader Accessory for CR2700 - Wall Mount Bracket for Inductive Charging Station, Dark Grey
CRA-C310	Code Reader Accessory for CR2700 - 10-ft USB cable

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