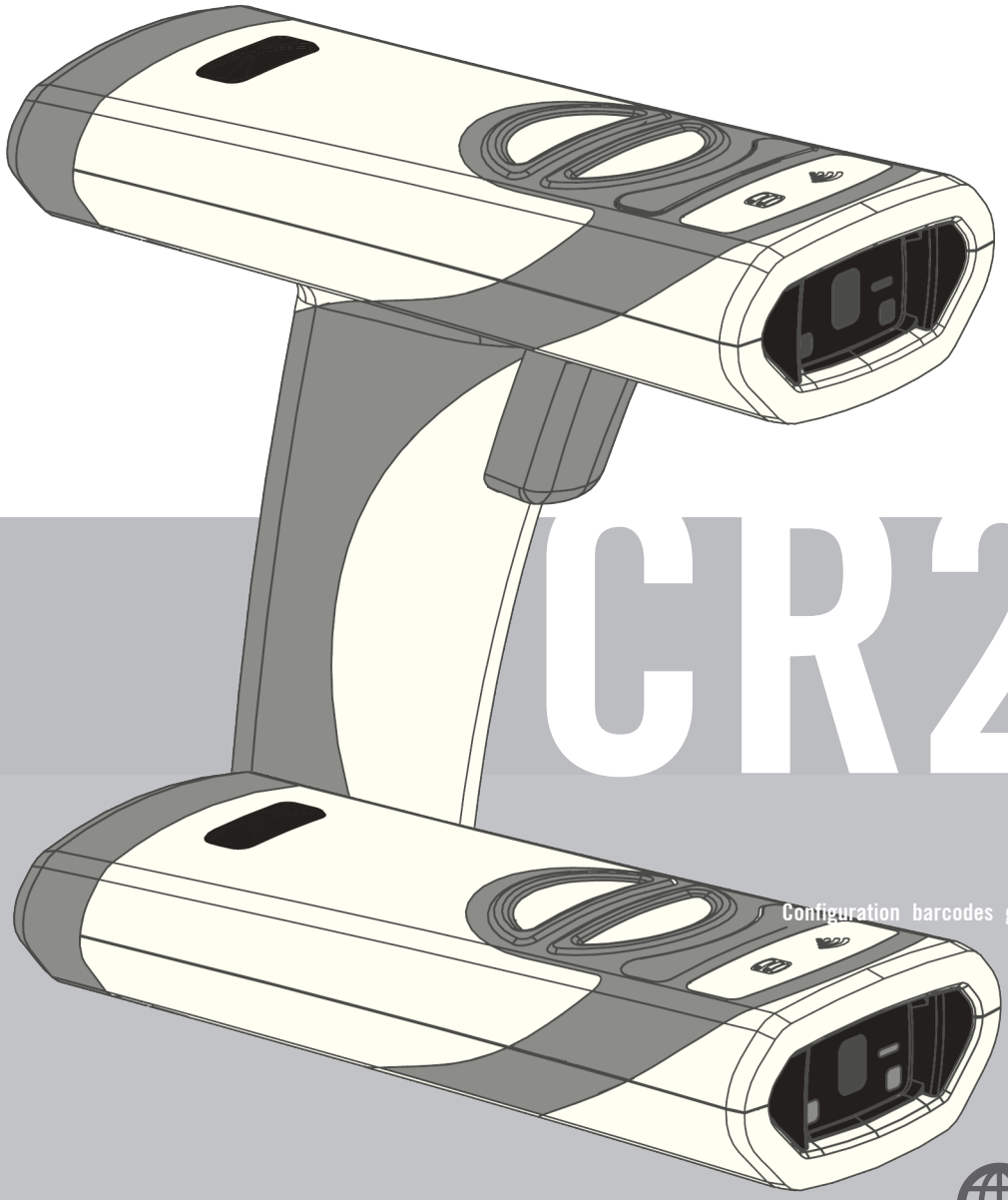
BARCODE READING

CONFIGURATION GUIDE



CR2700

Configuration barcodes generated based on current firmware versions
D036890_01 CR2700 Configuration Guide
5-5-2020

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User Manual

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NOTE: Configuration changes will take effect immediately and be saved to memory.

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NOTE: Configuration changes will take effect immediately and be saved to memory.

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NOTE: Configuration changes will take effect immediately and be saved to memory.

general-modem-settings	M20424_01 Get BT Charging Base Configuration M2 A2	M20425_01 Reset BT Charging Base to Factory Defaults M2 A3	A4
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Web Generated Configuration Guide

For questions regarding reader configuration contact support@codecorp.com.

NOTE: Configuration changes will take effect immediately and be saved to memory.

general-reading-mode-settings	M20240_03 Enable Cell Phone Reading Enhancement M2 A2	M20388_01 Enable Presentation Scan Mode in Charger with Motion Detection M2 A3	M20294_01 Enable Target LED During Image Capture - Default M2 A4
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general-reading-mode-settings	M20245_01 Set Motion Detect Maximum Brightness to 75% M2 D2	D3	D4
keyboard-language-settings	M20352_01 Control Character Input - Alt + Keypad M2 E2	M20351_01 Control Character Input - Ctrl + Character M2 E3	M20350_01 Control Character Input - Language Default - Default M2 E4

NOTE: Configuration changes will take effect immediately and be saved to memory.

keyboard-language-settings	M20353_01 Control Character Input -Alt + Leading Zero M2 A2	M20203_01 Data Encoding: Raw ASCII to Keyboard XML File Lookup - Default M2 A3	M20204_01 Data Encoding: UTF8 to Unicode Codepoint - Alt Sequences for Windows M2 A4
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NOTE: Configuration changes will take effect immediately and be saved to memory.

keyboard-language-settings	M20196_01 Keyboard Support: Spanish Keyboard Mapping for Apple M2 A2	M20195_01 Keyboard Support: Spanish Keyboard Mapping for Windows M2 A3	M20193_01 Keyboard Support: Spanish-Latin American Keyboard Mapping for Windows M2 A4
keyboard-language-settings	M20197_01 Keyboard Support: UK English Keyboard Mapping for Windows M2 B2	M20182_01 Keyboard Support: US English Keyboard Mapping for Windows - Default M2 B3	M20198_01 Keyboard Support: US International (Universal) Keyboard Mapping for Windows M2 B4
keyboard-language-settings	M20180_01 List Installed Languages M2 C2	M20363_01 Set Italian for Windows as active language M2 C3	M20364_01 Set Portuguese for Windows as active language M2 C4
miscellaneous-settings	M20243_01 Disable Upload Image Mode - Default M2 D2	M20242_01 Enable Upload Image Mode M2 D3	D4
operating-system-settings	M20306_01 Alternate Operating System (Linux/Mac) Off - Default M2 E2	M20305_01 Alternate Operating System (Linux/Mac) On M2 E3	E4

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NOTE: Configuration changes will take effect immediately and be saved to memory.

reader-modem-command-settings	 M20114_01 Get Reader Parameters M2 A2	 M20113_01 Output Reader Configuration M2 A3	 M20361_01 Reader Information, limited M2 A4
reset-clear-and-save-reader-settings	 M20390_01 Reset Bluetooth Reader to Factory Defaults M2 B2	 M20335_01 Save All Reader Settings M2 B3	B4
scan-delay-settings	 M20237_01 1 Day Duplicate Scan Delay M2 C2	 M20236_01 1 Hour Duplicate Scan Delay M2 C3	 M20230_01 1 Second Duplicate Scan Delay M2 C4
scan-delay-settings	 M20234_01 10 Second Duplicate Scan Delay M2 D2	 M20231_01 2 Second Duplicate Scan Delay M2 D3	 M20232_01 3 Second Duplicate Scan Delay M2 D4
scan-delay-settings	 M20235_01 30 Second Duplicate Scan Delay M2 E2	 M20233_01 5 Second Duplicate Scan Delay M2 E3	 M20229_01 Disable Duplicate Scan Delay - Default M2 E4

NOTE: Configuration changes will take effect immediately and be saved to memory.

symbology-settings	M20131_01 Do Not Convert EAN-8 to EAN-13 - Default M2 A2	M20001_01 Australian Post Off - Default M2 A3	M20000_01 Australian Post On M2 A4
symbology-settings	M20004_01 Aztec Inverse & Normal On M2 B2	M20005_01 Aztec Inverse Off - Default M2 B3	M20319_01 Aztec Mirror Off - Default M2 B4
symbology-settings	M20318_01 Aztec Mirror On M2 C2	M20003_01 Aztec Off M2 C3	M20002_01 Aztec On - Default M2 C4
symbology-settings	M20007_01 BC412 Off - Default M2 D2	M20006_01 BC412 On M2 D3	M20009_01 Canada Post Off - Default M2 D4
symbology-settings	M20008_01 Canada Post On M2 E2	M20013_01 Codabar Checksum Off - Default M2 E3	M20012_01 Codabar Checksum On M2 E4

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NOTE: Configuration changes will take effect immediately and be saved to memory.

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symbology-settings	M20018_01 Codablock F On M2 B2	M20023_01 Code 11 Checksum Stripped from Result Off - Default M2 B3	M20022_01 Code 11 Checksum Stripped from Result On M2 B4
symbology-settings	M20031_01 Code 11 Disable Checksum Checking - Default M2 C2	M20021_01 Code 11 Off - Default M2 C3	M20020_01 Code 11 On M2 C4
symbology-settings	M20032_01 Code 11 One Digit Checksum M2 D2	M20033_01 Code 11 Two Digit Checksum - Default M2 D3	M20035_01 Code 128 Off M2 D4
symbology-settings	M20034_01 Code 128 On - Default M2 E2	M20025_01 Code 32 (Italian Pharmacode) Off - Default M2 E3	M20024_01 Code 32 (Italian Pharmacode) On M2 E4

NOTE: Configuration changes will take effect immediately and be saved to memory.

symbology-settings	M20029_01 Code 39 Checksum Off - Default M2 A2	M20028_01 Code 39 Checksum On M2 A3	M20030_01 Code 39 Checksum Stripped from Result On M2 A4
symbology-settings	M20320_02 Code 39 Extended Full ASCII Off - Default M2 B2	M20321_02 Code 39 Extended Full ASCII On M2 B3	M20027_01 Code 39 Off M2 B4
symbology-settings	M20026_01 Code 39 On - Default M2 C2	M20264_01 Code 49 Off - Default M2 C3	M20263_01 Code 49 On M2 C4
symbology-settings	M20266_01 Code 93 Off M2 D2	M20265_01 Code 93 On - Default D3	M20037_01 Composite Off - Default M2 D4
symbology-settings	M20036_01 Composite On M2 E2	M20136_01 Convert Bookland EAN-13 to ISBN M2 E3	M20138_01 Convert Bookland EAN-13 to ISSN M2 E4

NOTE: Configuration changes will take effect immediately and be saved to memory.

symbology-settings	M20130_01 Convert EAN-8 to EAN-13 M2 A2	M20134_01 Convert UPC-A to EAN-13 M2 A3	M20292_01 Custom QR Code Off - Default M2 A4
symbology-settings	M20291_01 Custom QR Code On M2 B2	M20040_01 Data Matrix Inverse and Normal On - Default M2 B3	M20041_01 Data Matrix Inverse Off M2 B4
symbology-settings	M20043_01 Data Matrix Mirror Off - Default M2 C2	M20042_01 Data Matrix Mirror On M2 C3	M20039_01 Data Matrix Off M2 C4
symbology-settings	M20038_02 Data Matrix On - Default M2 D2	M20047_01 Data Matrix Rectangular Extended Off - Default M2 D3	M20046_01 Data Matrix Rectangular Extended On M2 D4
symbology-settings	M20045_01 Data Matrix Rectangular Off M2 E2	M20044_01 Data Matrix Rectangular On - Default M2 E3	M20260_02 Disable BC412 Regular and Reverse - Default M2 E4

NOTE: Configuration changes will take effect immediately and be saved to memory.

symbology-settings	M20274_01 Disable GS1 DataBar Expanded M2 A2	M20276_01 Disable GS1 DataBar Expanded Stacked M2 A3	M20278_01 Disable GS1 DataBar Limited M2 A4
symbology-settings	M20272_01 Disable GS1 DataBar Stacked and GS1 DataBar Stacked Omnidirectional M2 B2	M20137_01 Do Not Convert Bookland EAN-13 to ISBN - Default M2 B3	M20139_01 Do Not Convert Bookland EAN-13 to ISSN - Default M2 B4
symbology-settings	M20135_01 Do Not Convert UPC-A to EAN-13 - Default M2 C2	M20151_01 Do Not Transmit EAN-13 Check Digit - Default M2 C3	M20149_01 Do Not Transmit EAN-8 Check Digit - Default M2 C4
symbology-settings	M20141_01 Do Not Transmit UPC-A Check Digit - Default M2 D2	M20143_01 Do Not Transmit UPC-A Number System - Default M2 D3	M20145_01 Do Not Transmit UPC-E Check Digit - Default M2 D4
symbology-settings	M20147_01 Do Not Transmit UPC-E Number System - Default M2 E2	M20259_02 Enable BC412 - Disable BC412 Reverse M2 E3	M20357_01 Enable GoCode & GoCode Mirror Decoding M2 E4

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NOTE: Configuration changes will take effect immediately and be saved to memory.

symbology-settings	M20273_01 Enable GS1 DataBar Expanded - Default M2 A2	M20275_01 Enable GS1 DataBar Expanded Stacked - Default M2 A3	M20277_01 Enable GS1 DataBar Limited - Default M2 A4
symbology-settings	M20271_01 Enable GS1 DataBar Stacked and GS1 DataBar Stacked Omnidirectional - Default M2 B2	M20282_01 Grid Matrix Inverse Off - Default M2 B3	M20281_01 Grid Matrix Inverse On M2 B4
symbology-settings	M20284_02 Grid Matrix Mirror Off - Default M2 C2	M20284_02 Grid Matrix Mirror On M2 C3	M20049_01 Grid Matrix Off - Default M2 C4
symbology-settings	M20048_01 Grid Matrix On M2 D2	M20051_02 GS1 DataBar Off M2 D3	M20050_02 GS1 DataBar On - Default M2 D4
symbology-settings	M20055_01 Han Xin Inverse Off - Default M2 E2	M20054_01 Han Xin Inverse On M2 E3	M20057_01 Han Xin Mirror Off - Default M2 E4

NOTE: Configuration changes will take effect immediately and be saved to memory.

symbology-settings	M20056_01 Han Xin Mirror On M2 A2	M20304_01 Han Xin Normal and Inverse On M2 A3	M20053_01 Han Xin Off - Default M2 A4
symbology-settings	M20052_01 Han Xin On M2 B2	M20059_01 Hong Kong 2 of 5 Off - Default M2 B3	M20058_01 Hong Kong 2 of 5 On M2 B4
symbology-settings	M20063_01 Interleaved 2 of 5 Checksum Off - Default M2 C2	M20062_01 Interleaved 2 of 5 Checksum On M2 C3	M20077_01 Interleaved 2 of 5 Checksum Stripped from Result Off - Default M2 C4
symbology-settings	M20064_01 Interleaved 2 of 5 Checksum Stripped from Result On M2 D2	M20061_01 Interleaved 2 of 5 Off M2 D3	M20060_01 Interleaved 2 of 5 On - Default M2 D4
symbology-settings	M20066_01 Japan Post Off - Default M2 E2	M20065_01 Japan Post On M2 E3	M20015_01 Keep Codabar Start and Stop Delimiters - Default M2 E4

NOTE: Configuration changes will take effect immediately and be saved to memory.

symbology-settings	M20122_01 Keep Trioptic Start and Stop Delimiters M2 A2	M20068_01 KIX (Dutch Post) Off - Default M2 A3	M20067_01 KIX (Dutch Post) On M2 A4
symbology-settings	M20070_01 Korean Post Off - Default M2 B2	M20069_01 Korean Post On M2 B3	M20072_01 Matrix 2 of 5 Off - Default M2 B4
symbology-settings	M20071_01 Matrix 2 of 5 On M2 C2	M20074_01 Maxicode Off - Default M2 C3	M20073_01 Maxicode On M2 C4
symbology-settings	M20091_01 Micro PDF417 Off - Default M2 D2	M20090_01 Micro PDF417 On M2 D3	M20104_01 Micro QR Code Off - Default M2 D4
symbology-settings	M20103_01 Micro QR Code On M2 E2	M20106_01 Mode 1 QR Code Off - Default M2 E3	M20105_01 Mode 1 QR Code On M2 E4

NOTE: Configuration changes will take effect immediately and be saved to memory.

symbology-settings	M20079_01 MSI Plessey Checksum Must Be Mod 10 M2 A2	M20080_02 MSI Plessey Checksum Must Be Mod 10/10 M2 A3	M20081_02 MSI Plessey Checksum Must Be Mod 11/10 M2 A4
symbology-settings	M20078_01 MSI Plessey Checksum Off - Default M2 B2	M20083_01 MSI Plessey Checksum Stripped from Result Off - Default M2 B3	M20082_01 MSI Plessey Checksum Stripped from Result On M2 B4
symbology-settings	M20076_01 MSI Plessey Off - Default M2 C2	M20075_01 MSI Plessey On M2 C3	M20087_01 NEC 2 of 5 Checksum Off M2 C4
symbology-settings	M20086_01 NEC 2 of 5 Checksum On - Default M2 D2	M20085_01 NEC 2 of 5 Off - Default M2 D3	M20084_01 NEC 2 of 5 On M2 D4
symbology-settings	M20116_01 Output Telepen as ASCII M2 E2	M20117_01 Output Telepen as Numeric - Default M2 E3	M20290_01 Pharmacode Color Off - Default M2 E4

NOTE: Configuration changes will take effect immediately and be saved to memory.

symbology-settings	M20289_01 Pharmacode Color On M2 A2	M20095_01 Pharmacode Normal Barcode Decoding (Left to Right) - Default M2 A3	M20093_01 Pharmacode Off - Default M2 A4
symbology-settings	M20092_01 Pharmacode On M2 B2	M20094_01 Pharmacode Reverse Barcode Decoding (Right to Left) M2 B3	M20100_01 QR Code Inverse and Normal On M2 B4
symbology-settings	M20099_01 QR Code Inverse Only M2 C2	M20101_01 QR Code Mirror On M2 C3	M20097_01 QR Code Off M2 C4
symbology-settings	M20096_01 QR Code On - Default M2 D2	M20098_01 QR Code Standard Only - Default M2 D3	M20345_01 Reboot Reader M2 D4
symbology-settings	M20014_01 Remove Codabar Start and Stop Delimiters M2 E2	M20123_01 Remove Trioptic Start and Stop Delimiters - Default M2 E3	M20262_02 Reverse BC412 Off - Default M2 E4

NOTE: Configuration changes will take effect immediately and be saved to memory.

symbology-settings	M20261_01 Reverse BC412 On M2 A2	M20121_01 Reverse Trioptic Off - Default M2 A3	M20120_01 Reverse Trioptic On M2 A4
symbology-settings	M20286_01 Royal Mail Checksum Off M2 B2	M20285_01 Royal Mail Checksum On M2 B3	M20108_01 Straight 2 of 5 Off - Default M2 B4
symbology-settings	M20107_01 Straight 2 of 5 On M2 C2	M20110_01 Telepen Off - Default M2 C3	M20109_01 Telepen On M2 C4
symbology-settings	M20150_01 Transmit EAN-13 Check Digit M2 D2	M20148_01 Transmit EAN-8 Check Digit M2 D3	M20140_01 Transmit UPC-A Check Digit M2 D4
symbology-settings	M20142_01 Transmit UPC-A Number System M2 E2	M20144_01 Transmit UPC-E Check Digit M2 E3	M20146_01 Transmit UPC-E Number System On M2 E4

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symbology-settings	M20119_01 Trioptic Off - Default M2 A2	M20118_01 Trioptic On M2 A3	M20288_01 UK Plessey Off - Default M2 A4
symbology-settings	M20287_01 UK Plessey On M2 B2	M20125_01 UK Royal Mail Off - Default M2 B3	M20124_01 UK Royal Mail On M2 B4
symbology-settings	M20133_01 UPC E Expansion Off - Default M2 C2	M20132_01 UPC E Expansion On M2 C3	M20129_01 UPC Supplemental Off - Default M2 C4
symbology-settings	M20128_01 UPC Supplemental On M2 D2	M20127_01 UPC/EAN Off M2 D3	M20126_01 UPC/EAN On - Default M2 D4
symbology-settings	M20153_01 UPU ID Tags Off - Default M2 E2	M20152_01 UPU ID Tags On M2 E3	M20155_01 USPS Intelligent Mail Off - Default M2 E4

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symbology-settings	M20154_01 USPS Intelligent Mail On M2	M20157_01 USPS Planet Off - Default M2	M20156_01 USPS Planet On M2	
	A2	A3	A4	
symbology-settings	M20159_01 USPS Postnet Off - Default M2	M20158_01 USPS Postnet On M2		
	B2	B3	B4	
C1	C2	C3	C4	
D1	D2	D3	D4	
E1	E2	E3	E4	

Web Generated Configuration Guide

For questions regarding reader configuration contact support@codecorp.com.