

# HANDHELD ID READER

## ID-80



800011-000000 · Rev 1 · 202007

CONFIGURATION GUIDE

 **di-soric**

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ID-80 Configuration Guide			NOTE: Configuration changes will take effect immediately and be saved to memory.
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ID-80 Configuration Guide				NOTE: Configuration changes will take effect immediately and be saved to memory.
<p>NEC 2 of 5 On</p>  <p>M20084_01</p> <p style="text-align: right;"><b>A1</b></p>	<p>NEC 2 of 5 Off - Default</p>  <p>M20085_01</p> <p style="text-align: right;"><b>A2</b></p>	<p>PDF417 On - Default</p>  <p>M20088_01</p> <p style="text-align: right;"><b>A3</b></p>	<p>PDF417 Off</p>  <p>M20089_01</p> <p style="text-align: right;"><b>A4</b></p>	
<p>QR Code On - Default</p>  <p>M20096_01</p> <p style="text-align: right;"><b>B1</b></p>	<p>QR Code Off</p>  <p>M20097_01</p> <p style="text-align: right;"><b>B2</b></p>	<p>QR Code Standard Only - Default</p>  <p>M20098_01</p> <p style="text-align: right;"><b>B3</b></p>	<p>QR Code Mirror On</p>  <p>M20101_01</p> <p style="text-align: right;"><b>B4</b></p>	
<p>QR Code Mirror Off - Default</p>  <p>M20102_01</p> <p style="text-align: right;"><b>C1</b></p>	<p>QR Code Inverse and Normal Default</p>  <p>M20100_01</p> <p style="text-align: right;"><b>C2</b></p>	<p>QR Code Inverse Only</p>  <p>M20099_01</p> <p style="text-align: right;"><b>C3</b></p>	<p>Telepen On</p>  <p>M20109_01</p> <p style="text-align: right;"><b>C4</b></p>	
<p>Telepen Off - Default</p>  <p>M20110_01</p> <p style="text-align: right;"><b>D1</b></p>	<p>Output Telepen as Numeric - Default</p>  <p>M20117_01</p> <p style="text-align: right;"><b>D2</b></p>	<p>Output Telepen as ASCII</p>  <p>M20116_01</p> <p style="text-align: right;"><b>D3</b></p>	<p>Trioptic On</p>  <p>M20118_01</p> <p style="text-align: right;"><b>D4</b></p>	
<p>Trioptic Off - Default</p>  <p>M20119_01</p> <p style="text-align: right;"><b>E1</b></p>	<p>Reverse Trioptic On</p>  <p>M20120_01</p> <p style="text-align: right;"><b>E2</b></p>	<p>Reverse Trioptic Off - Default</p>  <p>M20121_01</p> <p style="text-align: right;"><b>E3</b></p>	<p>Keep Trioptic Start and Stop Delimiters</p>  <p>M20122_01</p> <p style="text-align: right;"><b>E4</b></p>	

<b>ID-80 Configuration Guide</b>				NOTE: Configuration changes will take effect immediately and be saved to memory.
<p><b>Remove Trioptic Start and Stop Delimiters - Default</b></p>  <p>M20123_01</p> <p style="text-align: right;"><b>A1</b></p>	<p><b>Straight 2 of 5 On</b></p>  <p>M20107_01</p> <p style="text-align: right;"><b>A2</b></p>	<p><b>Straight 2 of 5 Off - Default</b></p>  <p>M20108_01</p> <p style="text-align: right;"><b>A3</b></p>	<p><b>UPC/EAN On - Default</b></p>  <p>M20126_01</p> <p style="text-align: right;"><b>A4</b></p>	
<p><b>UPC/EAN Off</b></p>  <p>M20127_01</p> <p style="text-align: right;"><b>B1</b></p>	<p><b>UPC Supplemental On</b></p>  <p>M20128_01</p> <p style="text-align: right;"><b>B2</b></p>	<p><b>UPC Supplemental Off - Default</b></p>  <p>M20129_01</p> <p style="text-align: right;"><b>B3</b></p>	<p><b>UPC E Expansion On</b></p>  <p>M20132_01</p> <p style="text-align: right;"><b>B4</b></p>	
<p><b>UPC E Expansion Off - Default</b></p>  <p>M20133_01</p> <p style="text-align: right;"><b>C1</b></p>	<p><b>Convert UPC-A to EAN-13</b></p>  <p>M20134_01</p> <p style="text-align: right;"><b>C2</b></p>	<p><b>Do Not Convert UPC-A to EAN-13 - Default</b></p>  <p>M20135_01</p> <p style="text-align: right;"><b>C3</b></p>	<p><b>Transmit UPC-A Check Digit</b></p>  <p>M20140_01</p> <p style="text-align: right;"><b>C4</b></p>	
<p><b>Do Not Transmit UPC-A Check Digit - Default</b></p>  <p>M20141_01</p> <p style="text-align: right;"><b>D1</b></p>	<p><b>Transmit UPC-A Number System</b></p>  <p>M20142_01</p> <p style="text-align: right;"><b>D2</b></p>	<p><b>Do Not Transmit UPC-A Number System - Default</b></p>  <p>M20143_01</p> <p style="text-align: right;"><b>D3</b></p>	<p><b>Do Not Transmit UPC-E Check Digit - Default</b></p>  <p>M20145_01</p> <p style="text-align: right;"><b>D4</b></p>	
<p><b>Transmit UPC-E Number System</b></p>  <p>M20146_01</p> <p style="text-align: right;"><b>E1</b></p>	<p><b>Do Not Transmit UPC-E Number System - Default</b></p>  <p>M20147_01</p> <p style="text-align: right;"><b>E2</b></p>	<p><b>Convert EAN-8 to EAN-13</b></p>  <p>M20130_01</p> <p style="text-align: right;"><b>E3</b></p>	<p><b>Do Not Convert EAN-8 to EAN-13 - Default</b></p>  <p>M20131_01</p> <p style="text-align: right;"><b>E4</b></p>	

ID-80 Configuration Guide			NOTE: Configuration changes will take effect immediately and be saved to memory.
<p>Transmit UPC-E Check Digit</p>  <p>M20144_01</p> <p style="text-align: right;"><b>A1</b></p>	<p>Convert Bookland EAN-13 to ISBN</p>  <p>M20136_01</p> <p style="text-align: right;"><b>A2</b></p>	<p>Do Not Convert Bookland EAN-13 to ISBN - Default</p>  <p>M20137_01</p> <p style="text-align: right;"><b>A3</b></p>	<p>Convert Bookland EAN-13 to ISSN</p>  <p>M20138_01</p> <p style="text-align: right;"><b>A4</b></p>
<p>Do Not Convert Bookland EAN-13 to ISSN - Default</p>  <p>M20139_01</p> <p style="text-align: right;"><b>B1</b></p>	<p>Transmit EAN-8 Check Digit</p>  <p>M20148_01</p> <p style="text-align: right;"><b>B2</b></p>	<p>Do Not Transmit EAN-8 Check Digit - Default</p>  <p>M20149_01</p> <p style="text-align: right;"><b>B3</b></p>	<p>Transmit EAN-13 Check Digit</p>  <p>M20150_01</p> <p style="text-align: right;"><b>B4</b></p>
<p>Do Not Transmit EAN-13 Check Digit - Default</p>  <p>M20151_01</p> <p style="text-align: right;"><b>C1</b></p>	<p>Keyboard Language Settings</p>		<p>List Installed Languages</p>  <p>M20180_01</p> <p style="text-align: right;"><b>C3</b></p>
<p>Get Active Language</p>  <p>M20179_01</p> <p style="text-align: right;"><b>C4</b></p>			
<p>Keyboard Support: US English Keyboard Mapping for Windows - Default</p>  <p>M20182_01</p> <p style="text-align: right;"><b>D1</b></p>	<p>Keyboard Support: English Keyboard Mapping for Apple</p>  <p>M20184_01</p> <p style="text-align: right;"><b>D2</b></p>	<p>Keyboard Support: French- Belgian Keyboard Mapping for Windows</p>  <p>M20181_01</p> <p style="text-align: right;"><b>D3</b></p>	<p>Keyboard Support: French Keyboard Mapping for Windows</p>  <p>M20185_01</p> <p style="text-align: right;"><b>D4</b></p>
<p>Keyboard Support: French Keyboard Mapping for Apple</p>  <p>M20186_01</p> <p style="text-align: right;"><b>E1</b></p>	<p>Keyboard Support: German Keyboard Mapping for Apple</p>  <p>M20187_01</p> <p style="text-align: right;"><b>E2</b></p>	<p>Keyboard Support: German Keyboard Mapping for Windows</p>  <p>M20188_01</p> <p style="text-align: right;"><b>E3</b></p>	<p>Keyboard Support: German- Swiss Keyboard Mapping for Apple</p>  <p>M20189_01</p> <p style="text-align: right;"><b>E4</b></p>

ID-80 Configuration Guide			NOTE: Configuration changes will take effect immediately and be saved to memory.
<p>Keyboard Support: German- Swiss Keyboard Mapping for Windows</p>  <p>M20190_01</p> <p style="text-align: right;"><b>A1</b></p>	<p>Keyboard Support: Italian Keyboard Mapping for Apple</p>  <p>M20191_01</p> <p style="text-align: right;"><b>A2</b></p>	<p>Keyboard Support: Japanese Keyboard Mapping for Windows</p>  <p>M20192_01</p> <p style="text-align: right;"><b>A3</b></p>	<p>Keyboard Support: Russian Keyboard Mapping for Windows</p>  <p>M20194_01</p> <p style="text-align: right;"><b>A4</b></p>
<p>Keyboard Support: Spanish-Latin American Keyboard Mapping for Windows</p>  <p>M20193_01</p> <p style="text-align: right;"><b>B1</b></p>	<p>Keyboard Support: Spanish Keyboard Mapping for Windows</p>  <p>M20195_01</p> <p style="text-align: right;"><b>B2</b></p>	<p>Keyboard Support: Spanish Keyboard Mapping for Apple</p>  <p>M20196_01</p> <p style="text-align: right;"><b>B3</b></p>	<p>Keyboard Support: UK English Keyboard Mapping for Windows</p>  <p>M20197_01</p> <p style="text-align: right;"><b>B4</b></p>
<p>Keyboard Support: US International (Universal) Keyboard Mapping for Windows</p>  <p>M20198_01</p> <p style="text-align: right;"><b>C1</b></p>	<p>Data Encoding: Raw ASCII to Keyboard XML File Lookup - Default</p>  <p>M20203_01</p> <p style="text-align: right;"><b>C2</b></p>	<p>Data Encoding: UTF8 to Unicode Codepoint - Alt Sequences for Windows</p>  <p>M20204_01</p> <p style="text-align: right;"><b>C3</b></p>	<p>Intentionally Blank</p> <p style="text-align: right;"><b>C4</b></p>
<p><b>USB Settings</b></p>	<p>USB Downloader Mode</p>  <p>M20177_01</p> <p style="text-align: right;"><b>D2</b></p>	<p>USB Keyboard Mode - Default</p>  <p>M20178_01</p> <p style="text-align: right;"><b>D3</b></p>	<p>Enable HID POS Mode</p>  <p>M20225_01</p> <p style="text-align: right;"><b>D4</b></p>
<p>Enable CDC VCOM Mode</p>  <p>M20226_01</p> <p style="text-align: right;"><b>E1</b></p>	<p>Enable USB VCOM mode</p>  <p>M20250_01</p> <p style="text-align: right;"><b>E2</b></p>	<p><b>RS232 Settings</b></p>	
			<p>Reset to RS232 Factory Defaults</p>  <p>M20112_01</p> <p style="text-align: right;"><b>E4</b></p>

ID-80 Configuration Guide			NOTE: Configuration changes will take effect immediately and be saved to memory.
<p>RS232 Interface - 1200 Baud Rate</p>  <p>M20160_01</p> <p style="text-align: right;"><b>A1</b></p>	<p>RS232 Interface - 2400 Baud Rate</p>  <p>M20161_01</p> <p style="text-align: right;"><b>A2</b></p>	<p>RS232 Interface - 4800 Baud Rate</p>  <p>M20162_01</p> <p style="text-align: right;"><b>A3</b></p>	<p>RS232 Interface - 9600 Baud Rate</p>  <p>M20163_01</p> <p style="text-align: right;"><b>A4</b></p>
<p>RS232 Interface - 19200 Baud Rate</p>  <p>M20164_01</p> <p style="text-align: right;"><b>B1</b></p>	<p>RS232 Interface - 38400 Baud Rate</p>  <p>M20165_01</p> <p style="text-align: right;"><b>B2</b></p>	<p>RS232 Interface - 57600 Baud Rate</p>  <p>M20166_01</p> <p style="text-align: right;"><b>B3</b></p>	<p>RS232 Interface - 115200 Baud Rate - Default</p>  <p>M20167_01</p> <p style="text-align: right;"><b>B4</b></p>
<p>RS232 Interface - 7 Data Bits</p>  <p>M20168_01</p> <p style="text-align: right;"><b>C1</b></p>	<p>RS232 Interface - 8 Data Bits - Default</p>  <p>M20169_01</p> <p style="text-align: right;"><b>C2</b></p>	<p>RS232 Interface - 1 Stop Bit - Default</p>  <p>M20170_01</p> <p style="text-align: right;"><b>C3</b></p>	<p>RS232 Interface - 2 Stop Bits</p>  <p>M20171_01</p> <p style="text-align: right;"><b>C4</b></p>
<p>RS232 Interface - Even Parity</p>  <p>M20172_01</p> <p style="text-align: right;"><b>D1</b></p>	<p>RS232 Interface - No Parity</p>  <p>M20173_01</p> <p style="text-align: right;"><b>D2</b></p>	<p>RS232 Interface - Odd Parity</p>  <p>M20174_01</p> <p style="text-align: right;"><b>D3</b></p>	<p>RS232 Interface Flow Control On</p>  <p>M20175_01</p> <p style="text-align: right;"><b>D4</b></p>
<p>RS232 Interface Flow Control Off - Default</p>  <p>M20176_01</p> <p style="text-align: right;"><b>E1</b></p>	<p>Enable Packet Mode</p>  <p>M20238_01</p> <p style="text-align: right;"><b>E2</b></p>	<p>Enable Raw Mode - Default</p>  <p>M20239_01</p> <p style="text-align: right;"><b>E3</b></p>	<p>Enable RS-232 Serial mode - Default</p>  <p>M20251_01</p> <p style="text-align: right;"><b>E4</b></p>

ID-80 Configuration Guide			NOTE: Configuration changes will take effect immediately and be saved to memory.	
Scan Delay Settings	Disable Duplicate Scan Delay - Default	Set Duplicate Scan delay to 1 Second	Set Duplicate Scan delay to 2 Second	
	 M20229_01	 M20230_01	 M20231_01	
	<b>A2</b>	<b>A3</b>	<b>A4</b>	
	Set Duplicate Scan delay to 3 Seconds	Set Duplicate Scan delay to 5 Seconds	Set Duplicate Scan delay to 10 Seconds	Set Duplicate Scan delay to 30 Seconds
 M20232_01	 M20233_01	 M20234_01	 M20235_01	
<b>B1</b>	<b>B2</b>	<b>B3</b>	<b>B4</b>	
Set Duplicate Scan delay to 1 hour	Set Duplicate Scan delay to 1 day	Reader/Modem Command Settings	Output Reader Configuration	
 M20236_01	 M20237_01		 M20113_01	
<b>C1</b>	<b>C2</b>		<b>C4</b>	
Get Reader Parameters	Reset, Clear and Save Reader Settings	Reset to Factory Defaults	Intentionally Blank	
 M20114_01		 M20111_01		
<b>D1</b>		<b>D3</b>	<b>D4</b>	
Intentionally Blank	Intentionally Blank	Intentionally Blank	Intentionally Blank	
<b>E1</b>	<b>E2</b>	<b>E3</b>	<b>E4</b>	



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