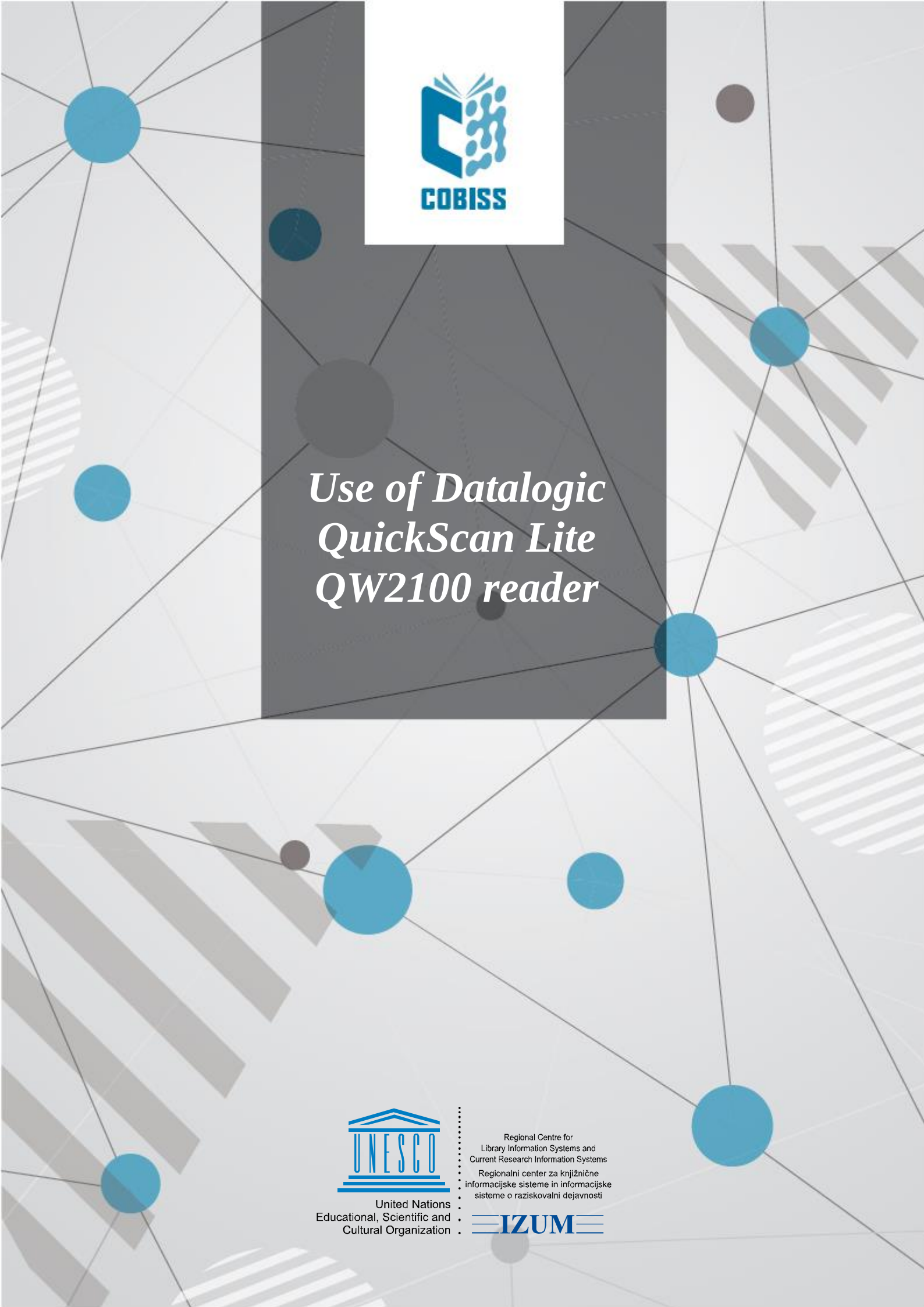

Use of Datalogic QuickScan Lite QW2100 reader

United Nations
Educational, Scientific and
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Regional Centre for
Library Information Systems and
Current Research Information Systems
Regionalni center za knjižnične
informacijske sisteme in informacijske
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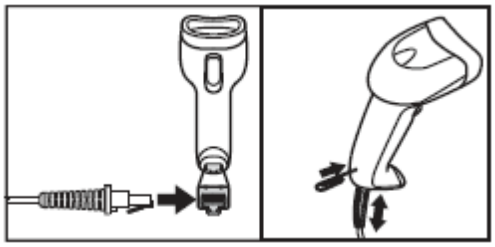
CONTENTS

1 Use of Datalogic QuickScan™ Lite QW2100 reader 1
2 Datalogic QuickScan™ Lite QW2100 reader setup 2
3 Additional settings for type Interleaved 2 of 5..... 3
4 Additional settings for keyboard type 4
5 Additional settings for volume control..... 4
6 Checking parameter setup 5

1 Use of Datalogic QuickScan™ Lite QW2100 reader

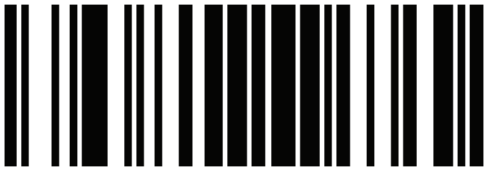
The standard connection for use in COBISS is USB.



Remove the cabel as indicated in the picture. Use a standard paperclip.

2 Datalogic QuickScan™ Lite QW2100 reader setup

Perform the setup when the reader is connected and read the barcodes on the right side of the manual starting from the top. The description of each step is on the right side of the barcodes.

1	Before setup, return the reader to ***EU factory settings →***	
2	Disable reading all barcodes, then enable selected barcodes: ***Enter setup mode →***	
3	Enable **CODE 93**: ***Code93 = Enable →***	
4	Enable **CODE 128**: ***Code128 = Enable →***	
5	Enable **EAN-13 (ISBN barcodes on the material)**: ***EAN 13 = Enable →***	
6	***Exit setup mode and save parameters →***	

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3 Additional settings for type Interleaved 2 of 5

1	***Enter setup mode →***	
2	Enable **Interleaved 2 of 5**: ***I 2 of 5 = Enable →***	
3*	An odd length of numbers in the barcode requires control character checking: ***Check Character Calculation→***	
4*	Disable check character transmission: ***Check Character Transmission = Do not transmit →***	
5	***Exit setup mode and save parameters →***	

* Perform this step if you have barcodes of the type *Interleaved 2 of 5* with an odd number of numbers in the barcode. If not, skip this step.

4 Additional settings for keyboard type

1	***Enter setup mode →***	
2	Change the **Country Mode**: ***Country Mode = Croatia →***	
3	***Exit setup mode and save parameters →***	

5 Additional settings for volume control

1	***Enter setup mode →***	
2	**Good Read Beeper Volume**: ***GRBV = Low →***	
3	***Exit setup mode and save parameters →***	

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6 Checking parameter setup

To check if the parameters are set up correctly, use the test barcodes below:

COBISS	Additional barcodes
CODE 93 220020102,1	Interleaved 2 of 5 0 1 2 3 4 5 6 7 8 4
Code 128 t e s t	Interleaved 2 of 5 0 1 2 3 4 5 6 7 8 4 Without check digit (4)!
EAN-13 1 234567 000992	 123ABC Code 39
	 057654850 Codabar