

How to configure Illumination Brightness & Aim Brightness

Model R3520 and R3521

Version 1.0

Nov - 21

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Service Information

If there is a question with the barcode scanner, you can visit website for the live chat at: www.generalscan.com

Revision History

Version	Date	Description
1.0	Nov-21	Initial Release

Product model

You can confirm the product model according to the position shown in the figure below.



Illumination Brightness

Overview

This feature sets the brightness of the illumination by altering LED power. The default is 10, which is maximum LED brightness. For values from 1 to 10, LED brightness varies from lowest to highest level of brightness.

NOTES: The lower the brightness, the lower the power consumption, and the scanning performance will also be reduced. It is recommended that you use a brightness level above level 2.

Operation

Step 1. Enable the Illumination Brightness.



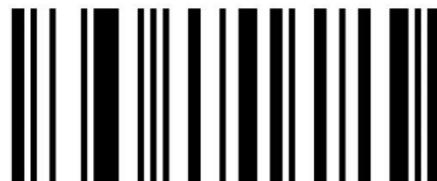
Illumination Brightness

Step 2. Scan the Numeric Barcodes.

Level 1: Scan the following Numeric Barcodes 0-1.



0



1

Level 2: Scan the following Numeric Barcodes 0-2.



0



2

Level 3: Scan the following Numeric Barcodes 0-3.



0



3

Level 4: Scan the following Numeric Barcodes 0-4.



0

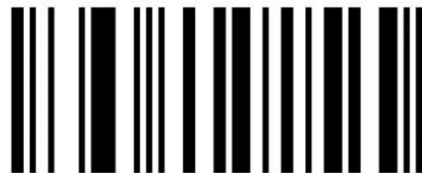


4

Level 5: Scan the following Numeric Barcodes 0-5.



0



5

Level 6: Scan the following Numeric Barcodes 0-6.

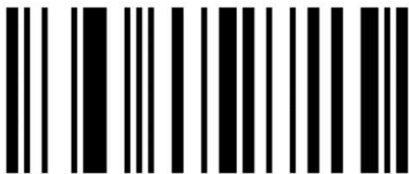


0

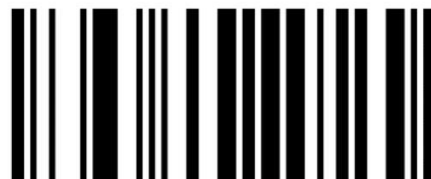


6

Level 7: Scan the following Numeric Barcodes 0-7.



0



7

Level 8: Scan the following Numeric Barcodes 0-8.

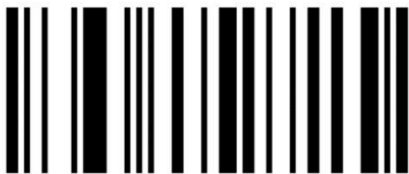


0

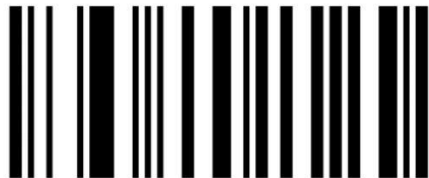


8

Level 9: Scan the following Numeric Barcodes 0-9.



0



9

*Level 10: Scan the following Numeric Barcodes 1-0.



1



0

Example

To set the Illumination Brightness for level 5.

Step 1. Enable the Illumination Brightness.



Illumination Brightness

Step 2. Scan the Numeric Barcodes.

Level 5: Scan the following Numeric Barcodes 0-5.



0



5

Aim Brightness

Overview

This feature sets the brightness, or power of the aim pattern. There are three settings: low, medium, and high. The default is high.

NOTES: The weaker the aim brightness, the lower the power consumption. When the aim brightness is set to low, you can hardly find the aiming light, which may affect your use. We recommend that you set the aim brightness to medium or high mode.

Operation (Continued)

To program the Aim Brightness, scan one of the following barcodes.



Aim Brightness - Low



Aim Brightness - Medium



***Aim Brightness - High**

Example (Continued)

To set the Aim Brightness for Medium, scan the following barcode.



Aim Brightness - Medium