

Programming Quick Guide - FS5107A

Installation

According to different applications, FS51xx series can be with various USB cables, including USB A-type or micro USB, or type-C.



Up Side



Trigger Area



USB A-type



USB type-C



micro USB

***Note :** Please install PL-2303 driver for USB serial

Reset Configuration to Defaults

If you are unsure of the scanner configuration or have scanned the incorrect codes, please scan from A1 to A7 for USB HID or B1 to B7 for RS232 or USB Serial. This will reset the scanner to its factory defaults.

USB HID

A1



A2



A3



A4



A5



A6



A7



RS232 or USB Serial

B1



B2



B3



B4



B5



B6



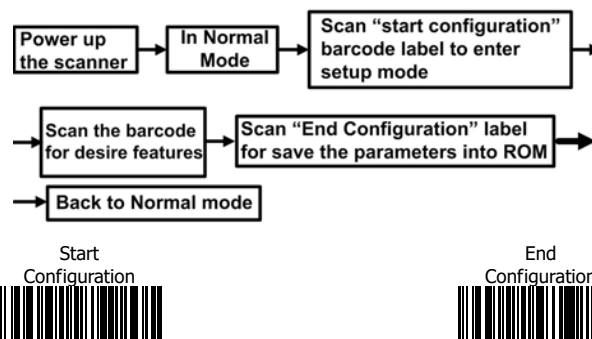
B7



*** Note:** Please install PL-2303 driver for USB Serial.

Barcode Configuration Method:

(Flow chart for setup procedure :)



Keyboard Country (For USB HID Only)

Scan the appropriate country code as below to program the keyboard layout for your country or language. As a general rule, the following characters are supported, but need special care for countries other than the United States: @ | \$ # { } [] = / ' \ < > ~



USA

(Original setting)



Denmark



France



Italy



Japan



Finland



Germany



Norway

1D Symbolologies – 1

ENABLE



CODE 39

DISABLE



CODE 39 Transmit
Start/Stop Character

ENABLE



DISABLE



CODE 39
FULL ASCII

ENABLE



DISABLE



CODE 128

ENABLE



DISABLE



GS1-128
UCC/EAN-128

ENABLE

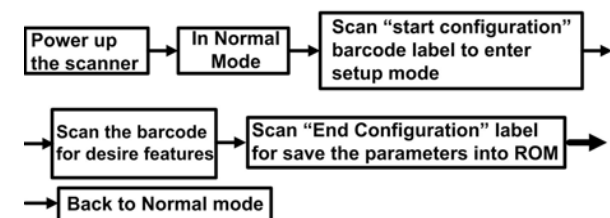


DISABLE



Barcode Configuration Method:

(Flow chart for setup procedure :)



1D Symbolologies – 2

ENABLE	<u>MSI</u>	DISABLE
		
ENABLE	<u>UPC-E</u>	DISABLE
		
ENABLE	<u>UPC-A</u>	DISABLE
		

1D Symbolologies – 3

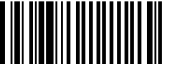
ENABLE	<u>EAN-8</u>	DISABLE
		
ENABLE	<u>EAN-13</u>	DISABLE
		
ENABLE	<u>Interleaved 25</u>	DISABLE
		
ENABLE	<u>Matrix 25</u>	DISABLE
		
ENABLE	<u>Industrial 25</u>	DISABLE
		
ENABLE	<u>CODE 93</u>	DISABLE
		
ENABLE	<u>ISSN</u>	DISABLE
		
ENABLE	<u>ISBN</u>	DISABLE
		

1D Symbolologies – 4

ENABLE	<u>CODABAR</u>	DISABLE
		
ENABLE	<u>GS1-Databar (RSS)</u>	DISABLE
		
ENABLE	<u>GS1-Databar (RSS-Limited)</u>	DISABLE
		
ENABLE	<u>GS1-Databar (RSS-Expand)</u>	DISABLE
		
ENABLE	<u>CODE 11</u>	DISABLE
		

Inter-Keystroke Delay (For USB HID Only)

This parameter specifies the delay between emulated keystrokes

No Delay	Short Delay (5ms)
	
Medium Delay (10ms)	Long Delay (15ms)
	
Sense Mode	
ON	OFF
	

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